MTLC

Green Energy, Green Living.

Electrical Wiring Devices

USB Charger Devices, Receptacles, Switches, Wall Plates, Weatherproof Covers, Data-Com Devices

About MTLC

MTLC is a high-tech company that specializes in the design, manufacturing and marketing of a series of lighting controls, home automation and wiring devices. We utilize the most advanced technology and engineering skills to bring you the newest innovations in lighting controls and wiring devices such as: home automation, occupancy sensors, timers, dimmers, fan speed controls, floor boxes and covers, receptacles, switches, locking devices, data-com devices, wall plates, etc. (Please refer to our catalogue for Lighting Controls & Home Automation.)

Our company is a world-class producer of superb energy management, lighting controls and wiring devices that meet the highest industry safety and performance standards - while providing the best comparative value for builders, contractors, specifiers, MROs and distributors.

An ideal combination of cutting-edge technical performance and money-saving value pricing, the MTLC product line includes over 700 different product solutions for residential, commercial, institutional, and industrial electrical and datacom applications - all guaranteed to improve your bottom line.

The company's two ISO9001 production facilities encompass 450,000 square feet and are among the most modern and technically advanced. Over 500 employees apply best-practice product development, manufacturing techniques and stringent quality-control measures to assure MTLC devices deliver dependable performance.

Green Energy, Green Living.

Wave-soldering Workshop

High Technology Product Shop

SMT Workshop

UL Lab

Green your home, Save your money.

MTLC experts as electrical solutions for residential, commercial buildings, hotels and other areas of the system to provide professional system solutions and value-added services. Its products and solutions mainly cover: Switches, Receptacles, Floor box and covers, Timers, Sensors, Dimmers, Data-com Devices, Energy management, Intelligent Lighting Control Systems, Integrated Control Systems and Intelligent Information.

Switches
MTLC offers a broad line of Residential, Commercial and Industrial grade decorator devices.

Timers
MTLC timers consist of digital and mechanical time In-wall and plug-in timers.

Floor Boxes and Covers
Installs smooth and nearly flush to floor.

Receptacles
MTLC offers a full line of 15A, 20A, 30A and 50 Amp Receptacles available in Residential Grade, Commercial Grade, Industrial Grade and Hospital Grade.

Sensors
sensors are now used a component of a high quality energy efficient lighting system designed to maximize operation and significantly reduce energy.

USB Charger Devices
The USB ports can charge any device, including mobile smart phone, iPads, or any device capable of being charged via USB.

Dimmers
MTLC Dimmers optimize system task lighting in residential and commercial environments.

Passive Infrared Ceiling Mount Occupancy Sensors
Energy is the basic power for ensuring the working of all the machines in the hotel. To save energy and decrease the daily consumption means that the operation cost will be reduced and the profit will raise.
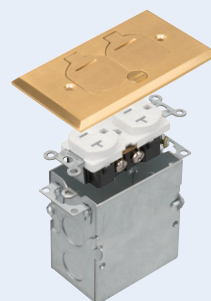
Tamper & Weather Resistant Receptacles
Tamper & Weather resistant receptacles stand up to the elements and protect children from electrical injuries.

Z-Wave Duplex Receptacle
Z-Wave makes any home a "smart home" quickly, easily and affordably!

In-use Weatherproof Covers
Receptacles installed outdoors in wet locations shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted.

Table of Contents

Green Energy, Green Living.

MTLC

Electrical Wiring Devices

Best New Product In Green Technology

Green Energy, Green Living.

USB Charger Devices

Our USB multi-function chargers are a combination duplex AC wall receptacle(s) with built-in USB ports. The USB ports can charge any device, including mobile smart phone, iPads, or any device capable of being charged via USB. Enjoy the convenience of USB ports built right into the wall. AC adapter is no longer required, just plug in your cable and start charging. Designed to replace a traditional 3-prong AC wall outlet, USB multifunction chargers eliminate the unsightly clutter of AC Adapters and take up less space in your home or office. In addition to keeping things neat and organized, USB multi-function charger reduces energy costs dramatically by auto sensing the required wattage when a device is plugged into the receptacle.

A

USB Charger Receptacle 4.0 A

Designed to use with:

■ Apple Products (iPad, iPod, iPhone)
■ Tablet PC
■ GPS
■ Mobile Phones
■ Smart Phones
■ Digital Readers
■ MP3 Players
■ Bluetooth Headsets
■ Other USB compatible products

USB charger conforms to UL
Energy Efficiency Certification
requirment.

Smart chip recognizes and
optimizes the charging
requirements of both of Apple
or Android devices.
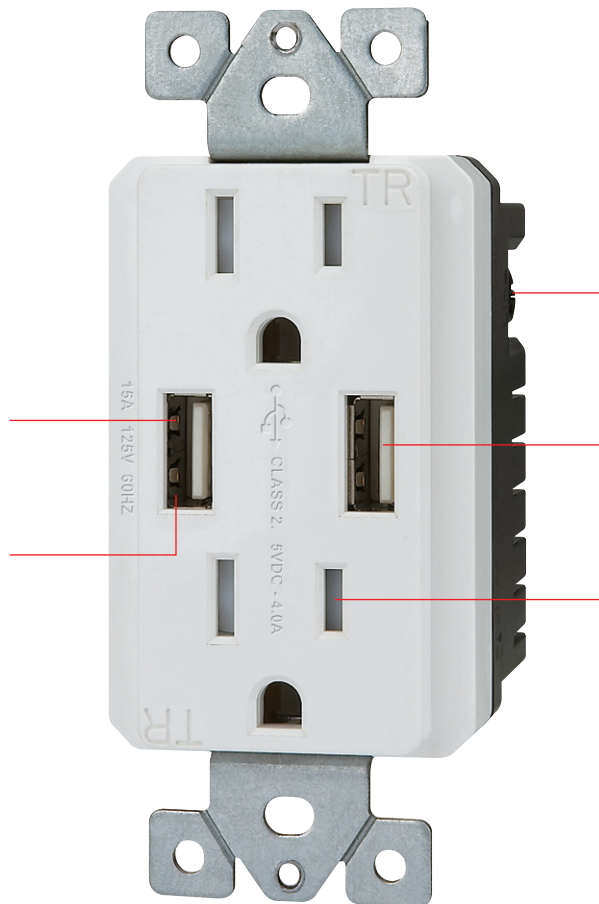
Side wiring screws accept #12 or
#14 copper or copper clad wire

Overall 4.0 A charging capability

Tamper Resistant (TR)
Receptacles increase safety
Rating: 15 Amp, 125 VAC

DWUR-15

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

DWUR-15

DWUR-20

USB Charger Receptacles 4.0 A

Features:
- Smart chip recognizes and optimizes the charging requirements of both of Apple and Android devices.
- USB charger conforms to UL Energy Efficiency Certification requirment.
- Tamper Resistant (TR) Receptacles increase safety
- 2 USB charging ports with a total output of 4.0 A
- Charge electronic devices directly without an adapter
- Back and side wiring for easy installation
- Compliance with the NEC Section 406.11 code requirements
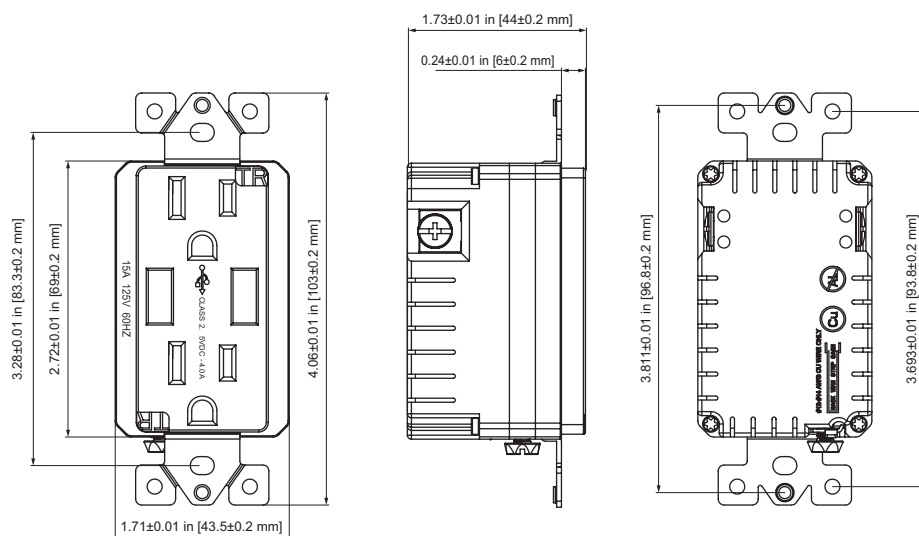- Various colors available

Tamper Resistant Receptacle with 2 USB Ports

DESCRIPTION	CAT. NO.	RATING	COLOR
Dual USB Charger with 15A Duplex Tamper Resistant Receptacle	DWUR-15	Voltage: 125VAC, 60Hz Max load: 15A Output: 5VDC 4.0A	White Ivory
Dual USB Charger with 20A Duplex Tamper Resistant Receptacle	DWUR-20	Voltage: 125VAC, 60Hz Max load: 20A Output: 5VDC 4.0A	White Ivory

1.73±0.01 in [44±0.2 mm]

0.24±0.01 in [6±0.2 mm]

3.28±0.01 in [83.3±0.2 mm]

2.72±0.01 in [69±0.2 mm]

15A 125V 60Hz

CLASS 2 5VDC 4.0A

4.06±0.01 in [103±0.2 mm]

1.71±0.01 in [43.5±0.2 mm]

3.811±0.01 in [96.8±0.2 mm]

3.693±0.01 in [93.8±0.2 mm]

c(UL)us LISTED

(EMC)

FC

TESTING & CODE COMPLIANCE:
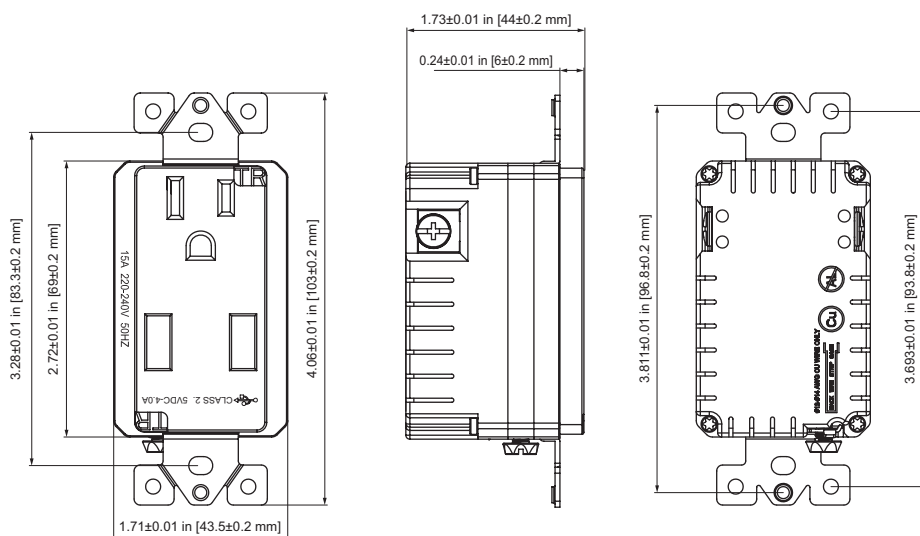- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

USB Charger Receptacles 4.0 A

Features:

- Smart chip recognizes and optimizes the charging requirements of both of Apple and Android devices.
- USB charger conforms to UL Energy Efficiency Certification requirment.
- Tamper Resistant (TR) Receptacle increase safety
- 2 USB charging ports with a total output of 4.0 A
- Charge electronic devices directly without an adapter
- Back and side wiring for easy installation
- Compliance with the NEC Section 406.11 code requirements
- Various colors available

Tamper Resistant Receptacle with 2 USB Ports

DESCRIPTION	CAT. NO.	RATING	COLOR
Dual USB Charger with 15A Tamper Resistant Receptacle	DWUR1-15	Voltage: 125VAC, 60Hz Max load: 15A Output: 5VDC 4.0A	White Ivory
Dual USB Charger with 20A Tamper Resistant Receptacle	DWUR1-20	Voltage: 125VAC, 60Hz Max load: 20A Output: 5VDC 4.0A	White Ivory

DWUR1-15

DWUR1-20

1.73±0.01 in [44±0.2 mm]
0.24±0.01 in [6±0.2 mm]
3.28±0.01 in [83.3±0.2 mm]
2.72±0.01 in [69±0.2 mm]
4.06±0.01 in [103±0.2 mm]
15A 220-240V 50HZ
CLASS 2 5VDC-4.0A
1.71±0.01 in [43.5±0.2 mm]
3.811±0.01 in [96.8±0.2 mm]
3.693±0.01 in [93.8±0.2 mm]

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

A

USB Charger Devices

DWUR-15-2A

DWUR-20-2A
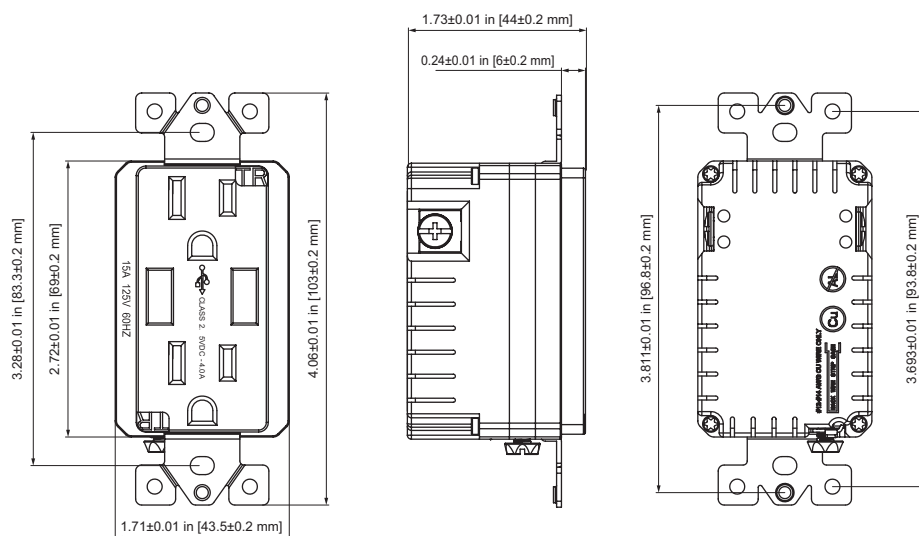
USB Charger Receptacles 2.1 A

Features:
- USB charger conforms to UL Energy Efficiency Certification requirment.
- Tamper Resistant (TR) Receptacles increase safety
- 2 USB charging ports with a total output of 2.1 A
- Charge electronic devices directly without an adapter
- Back and side wiring for easy installation
- Compliance with the NEC Section 406.11 code requirements
- Various colors available

Tamper Resistant Receptacle with 2 USB Ports

DESCRIPTION	CAT. NO.	RATING	COLOR
Dual USB Charger with 15A Duplex Tamper Resistant Receptacle	DWUR-15-2A	Voltage: 125VAC, 60Hz Max load: 15A Output: 5VDC 2.1A	White Ivory
Dual USB Charger with 20A Duplex Tamper Resistant Receptacle	DWUR-20-2A	Voltage: 125VAC, 60Hz Max load: 20A Output: 5VDC 2.1A	White Ivory

1.73±0.01 in [44±0.2 mm]

0.24±0.01 in [6±0.2 mm]

3.28±0.01 in [83.3±0.2 mm]

2.72±0.01 in [69±0.2 mm]

4.06±0.01 in [103±0.2 mm]

1.71±0.01 in [43.5±0.2 mm]

3.811±0.01 in [96.8±0.2 mm]

3.693±0.01 in [93.8±0.2 mm]

15A 125V 60Hz

CLASS 2 5VDC 4.0A

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FC

TESTING & CODE COMPLIANCE:
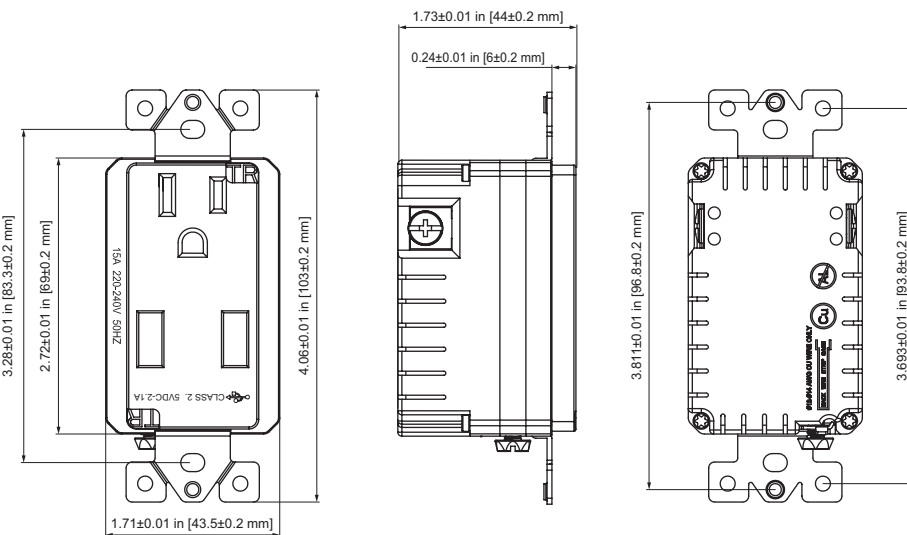- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

USB Charger Receptacles 2.1 A

Features:

- USB charger conforms to UL Energy Efficiency Certification requirment.
- Tamper Resistant (TR) Receptacle increase safety
- 2 USB charging ports with a total output of 2.1 A
- Charge electronic devices directly without an adapter
- Back and side wiring for easy installation
- Compliance with the NEC Section 406.11 code requirements
- Various colors available

DWUR1-15-2A

Tamper Resistant Receptacle with 2 USB Ports

DESCRIPTION	CAT. NO.	RATING	COLOR
Dual USB Charger with 15A Tamper Resistant Receptacle	DWUR1-15-2A	Voltage: 125VAC, 60Hz Max load: 15A Output: 5VDC 2.1A	White Ivory
Dual USB Charger with 20A Tamper Resistant Receptacle	DWUR1-20-2A	Voltage: 125VAC, 60Hz Max load: 20A Output: 5VDC 2.1A	White Ivory

DWUR1-20-2A

1.73±0.01 in [44±0.2 mm]
0.24±0.01 in [6±0.2 mm]
3.28±0.01 in [83.3±0.2 mm]
2.72±0.01 in [69±0.2 mm]
4.06±0.01 in [103±0.2 mm]
15A 220-240V 50Hz
CLASS 2 5VDC-2.1A
3.811±0.01 in [96.8±0.2 mm]
3.693±0.01 in [93.8±0.2 mm]
1.71±0.01 in [43.5±0.2 mm]

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

A

USB Charger Devices

A

USB Charger Devices

DW4U

4-Port USB Charger 4.8 A

Features:
- Smart chip recognizes and optimizes the charging requirements of both of Apple and Android devices.
- USB charger conforms to UL Energy Efficiency Certification requirment.
- 4 USB charging ports with a total output of 4.8 A
- Charge electronic devices directly without an adapter
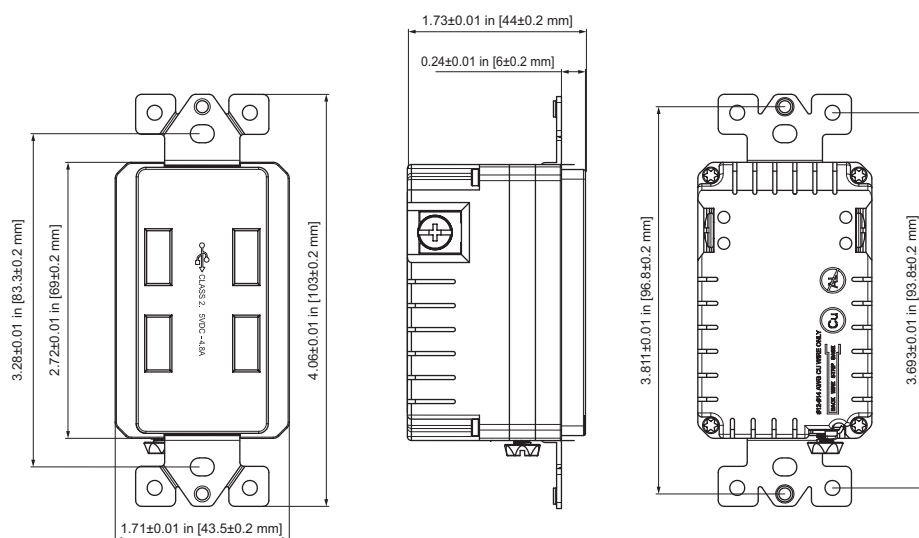- Back and side wiring for easy installation
- Various colors available

4-Port USB Charger

DESCRIPTION	CAT. NO.	RATING	COLOR
4-Port USB Charger	DW4U	Voltage: 125VAC, 60Hz Output: 5VDC 4.8A	White Ivory

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

1.73±0.01 in [44±0.2 mm]

0.24±0.01 in [6±0.2 mm]

3.28±0.01 in [83.3±0.2 mm]

2.72±0.01 in [69±0.2 mm]

4.06±0.01 in [103±0.2 mm]

3.811±0.01 in [96.8±0.2 mm]

3.693±0.01 in [93.8±0.2 mm]

1.71±0.01 in [43.5±0.2 mm]

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Electrical Wiring Devices
Best New Product In Green Technology

Green Energy, Green Living.

Receptacles

MTLC offers a full line of 15A and 20A, receptacles available in Residential Grade, Commercial Grade, Industrial Grade and Hospital Grade.

MTLC's receptacles are precision-manufactured using the finest materials and designed with special features to give them an attractive appearance and make them easy to install. Whatever your application, you will find MTLC Wiring Devices Receptacles on the following pages that meet the rating, style and features you need.

B

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B

Receptacles

Standard Receptacles

Automatic grounding clip provides safe ground continuity between strap and metal enclosure - eliminates having to wire a bonding sumper enclosures

Side located grounding screw backed out and ready to wire

The nut captures wall plate screw eliminating hand threading of screw lost screws and cross - threading

One-piece, triple-wipe brass line contacts superior design for minimum heat rise, maximum plug retention

Thick 1.2mm plated steel strap withstands abuse

Slotted, Phillips, and Robertson Tri-combo screw heads offer greater installation flexibility
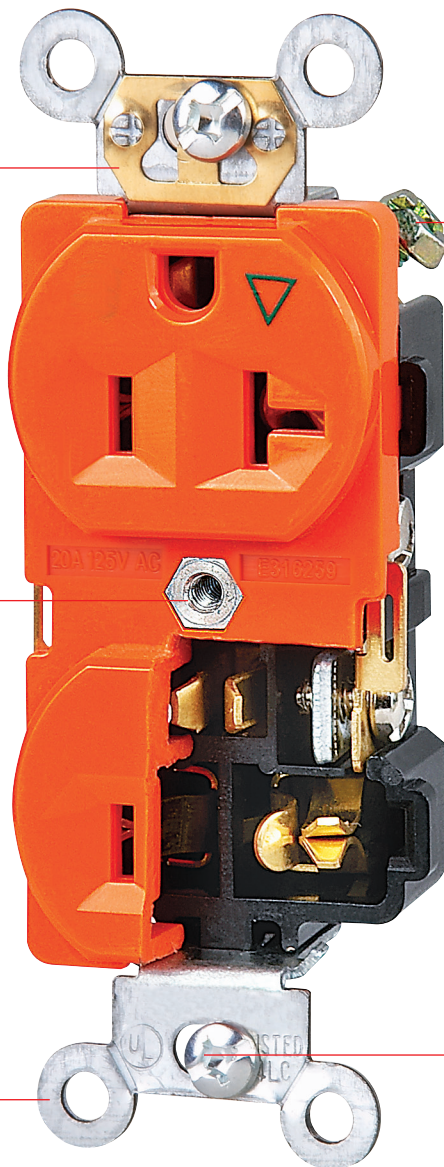
YQ20R-IG-O

AVAILABLE COLORS

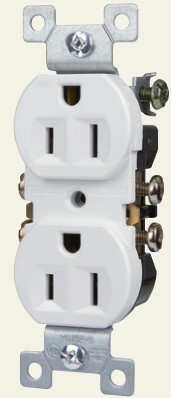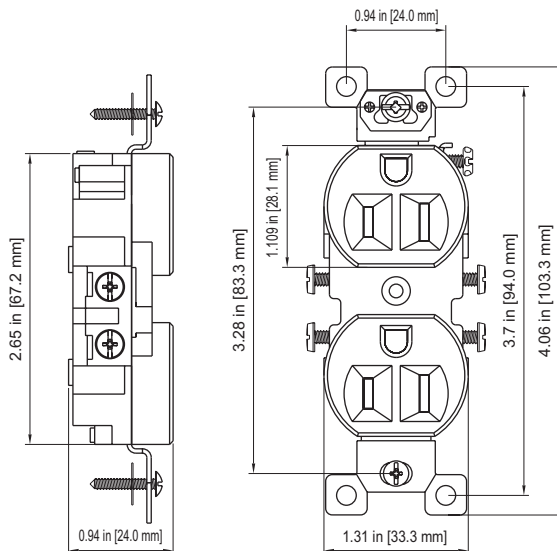| I	W	G	R	A	LA	O	BR	BK
Ivory	White	Gray	Red	Almond	Light Almond	Orange	Brown	Black

CALL FOR COLOR AVAILABILITY

B

Receptacles

Residential Grade

FEATURES:

- Made of SABIC 241
- Push in #14 AWG Cu solid wire for 15A branch circuit only
- Shallow design for maximum wiring room
- Easy-access green hex head ground screw
- Captive mounting screws
- Washer-type break-off plaster ear for best flush alignment
- Large head combination screws for fast wiring
- Terminal screws backed out ready for wiring
- Combination Slot/Phillips head mounting and terminal screws ease installation
- Various kinds of colors available

YQ15R-S-W

Push-In and Side Wired

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, 15A/125V, 5-15R	YQ15R-S-I	Ivory
	YQ15R-S-W	White
	YQ15R-S-A	Almond
	YQ15R-S-LA	Light Almond
Duplex Receptacle, Self-Grounding 15A/125V, 5-15R	YQ15R-S-S-I	Ivory
	YQ15R-S-S-W	White
	YQ15R-S-S-A	Almond
	YQ15R-S-S-LA	Light Almond

YQ15R-S-S-I

0.94 in [24.0 mm]

2.65 in [67.2 mm]

0.94 in [24.0 mm]

1.109 in [28.1 mm]

3.28 in [83.3 mm]

3.7 in [94.0 mm]

4.06 in [103.3 mm]

1.31 in [33.3 mm]

5-15R

c (UL) us
LISTED

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:

- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
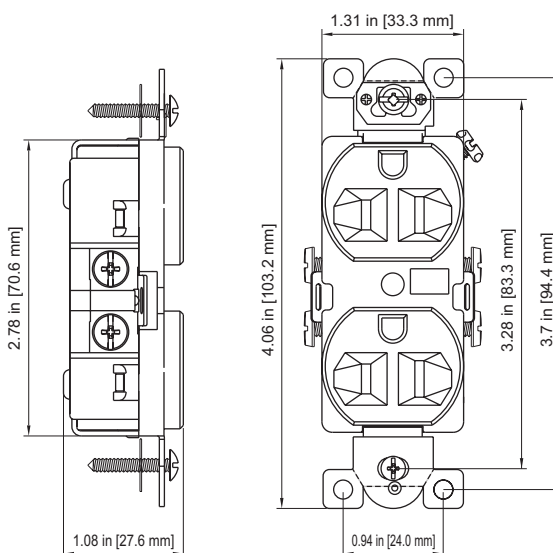 -40°C (without impact) to 75°C
  maximum continuous

MTLC ELECTRIC APPLIANCES CO., LTD.

YQ15R-C-W

YQ20R-C-W

c(UL)us
LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Commercial Grade

FEATURES:
- Made of SABIC 241
- Shallow design for maximum wiring room
- Easy-access green hex head ground screw
- Captive mounting screws
- Washer-type break-off plaster ear for best flush alignment
- Large head combination screws for fast wiring
- Automatic grounding system assures wallplate grounding in grounded metal enclosure
- Various kinds of colors available

Side Wired Only, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle 15A/125V, 5-15R	YQ15R-C-I	Ivory
	YQ15R-C-W	White
	YQ15R-C-BR	Brown
	YQ15R-C-BK	Black
Duplex Receptacle 20A/125V, 5-20R	YQ20R-C-I	Ivory
	YQ20R-C-W	White
	YQ20R-C-BR	Brown
	YQ20R-C-BK	Black

1.31 in [33.3 mm]

2.78 in [70.6 mm]

4.06 in [103.2 mm]

3.28 in [83.3 mm]

3.7 in [94.4 mm]

1.08 in [27.6 mm]

0.94 in [24.0 mm]

5-15R

5-20R

B

Receptacles

Commercial Grade

FEATURES:
- Made of SABIC 241
- Impact-resistant themoplastic cover and body
- Shallow design for maximum wiring room
- Green grounding screw
- Captive mounting screws for fast installation where applicable

Side Wired Only

DESCRIPTION	CAT. NO.	COLOR
Single Receptacle 15A/125V, 5-15R	YQ115R-I	Ivory
	YQ115R-W	White
	YQ115R-BR	Brown
Single Receptacle 15A/250V, 6-15R	YQ115RH-I	Ivory
	YQ115RH-W	White
	YQ115RH-BR	Brown
Single Receptacle 20A/125V, 5-20R	YQ120R-I	Ivory
	YQ120R-W	White
	YQ120R-BR	Brown
Single Receptacle 20A/250V, 6-20R	YQ120RH-I	Ivory
	YQ120RH-W	White
	YQ120RH-BR	Brown
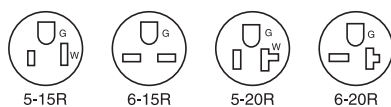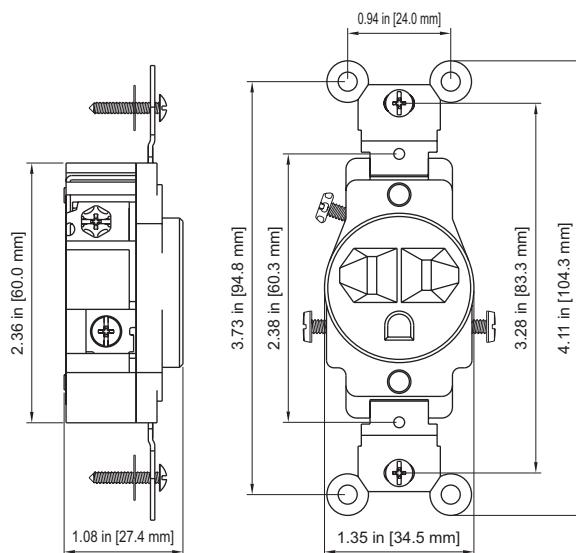
YQ115R-W

YQ120RH-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
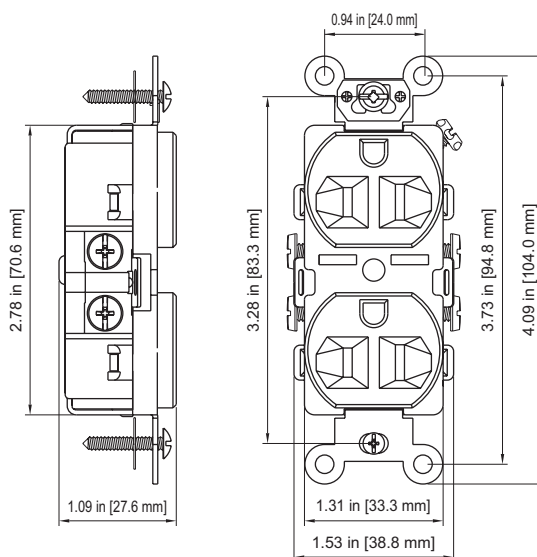 -40°C (without impact) to 75°C
  maximum continuous

0.94 in [24.0 mm]
2.36 in [60.0 mm]
3.73 in [94.8 mm]
2.38 in [60.3 mm]
3.28 in [83.3 mm]
4.11 in [104.3 mm]
1.08 in [27.4 mm]
1.35 in [34.5 mm]

5-15R   6-15R   5-20R   6-20R

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YQ15R-I-W

YQ20RH-I-W

C(UL)us LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Industrial Grade

FEATURES:
- Impact-resistant thermoplastic cover and body
- Smooth face does not collect dirt.
- Back and side-wiring options
- Break-off tabs for easy two-circuit conversion

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle 15A/125V, 5-15R	YQ15R-I-I	Ivory
	YQ15R-I-W	White
	YQ15R-I-BR	Brown
Duplex Receptacle 15A/250V, 6-15R	YQ15RH-I-I	Ivory
	YQ15RH-I-W	White
	YQ15RH-I-BR	Brown
Duplex Receptacle 20A/125V, 5-20R	YQ20R-I-I	Ivory
	YQ20R-I-W	White
	YQ20R-I-BR	Brown
Duplex Receptacle 20A/250V, 6-20R	YQ20RH-I-I	Ivory
	YQ20RH-I-W	White
	YQ20RH-I-BR	Brown

0.94 in [24.0 mm]

2.78 in [70.6 mm]

3.28 in [83.3 mm]

3.73 in [94.8 mm]

4.09 in [104.0 mm]

1.09 in [27.6 mm]

1.31 in [33.3 mm]

1.53 in [38.8 mm]

5-15R   6-15R   5-20R   6-20R

Industrial Grade

FEATURES:
- Self-Grounding clip
- Impact-resistant thermoplastic cover and body
- Back and side-wire ground terminationbrass strap version
- Back and side-wiring options
- Break-off tabs for easy two-circuit conversion
- Four corner latches securely fasten face
- Two side barriers cover the wire terminals for insulation and isolation function, hosptial grade only
- Accept up to #10 - #14 wire

Isolated Ground Receptacles

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle 15A/125V, 5-15R	YQ15R-IG-O	Orange
Duplex Receptacle 15A/250V, 6-15R	YQ15RH-IG-O	Orange
Duplex Receptacle 20A/125V, 5-20R	YQ20R-IG-O	Orange
Duplex Receptacle 20A/250V, 6-20R	YQ20RH-IG-O	Orange

Hospital Grade

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle 15A/125V, 5-15R	YQ15R-HG-I	Ivory
	YQ15R-HG-W	White
	YQ15R-HG-R	Red
Duplex Receptacle 15A/250V, 6-15R	YQ15RH-HG-R	Red
Duplex Receptacle 20A/125V, 5-20R	YQ20R-HG-I	Ivory
	YQ20R-HG-W	White
	YQ20R-HG-R	Red
Duplex Receptacle 20A/250V, 6-20R	YQ20RH-HG-R	Red
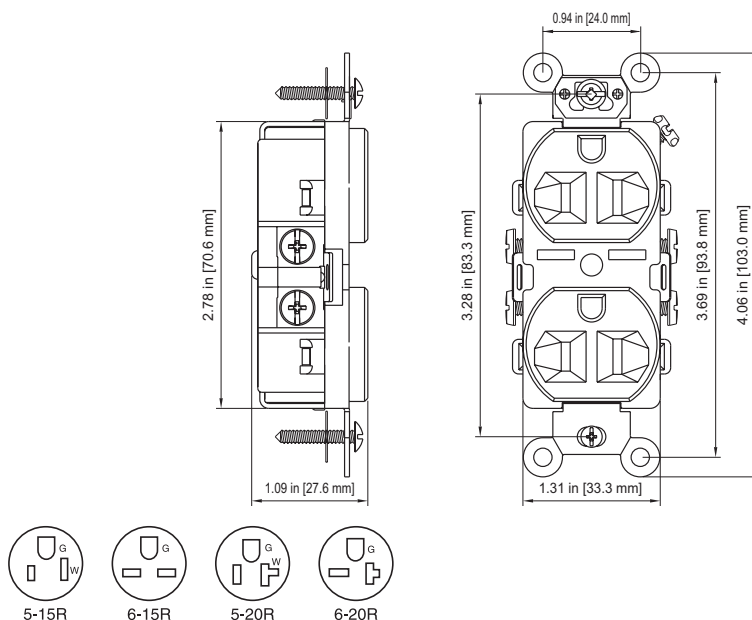
YQ20RH-IG-O

YQ15R-HG-W

5-15R   6-15R   5-20R   6-20R

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LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

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B

Receptacles

Decorator Receptacles

Dual-grounding options: grounding terminal or self-grounding clip

Slotted, Phillips, and Robertson Tri-combo screw heads offer greater installation flexibility

High-impact thermoplastic face and back body eliminates cracks, breaks and callbacks

Triple-wipe brass contacts for long service life

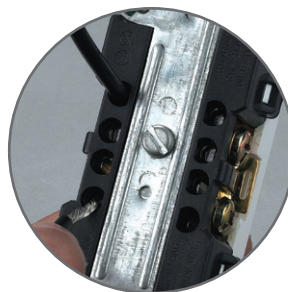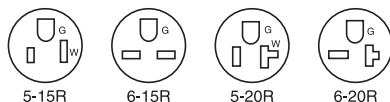Back wire terminals accept #12 or #14 solid or stranded copper or copper clad wire

Side wiring holes accept #12 or #14 copper or copper clad wire

Longest, broadest mounting strap for the best possible reach to wall or panel surface

Break-off plaster ears
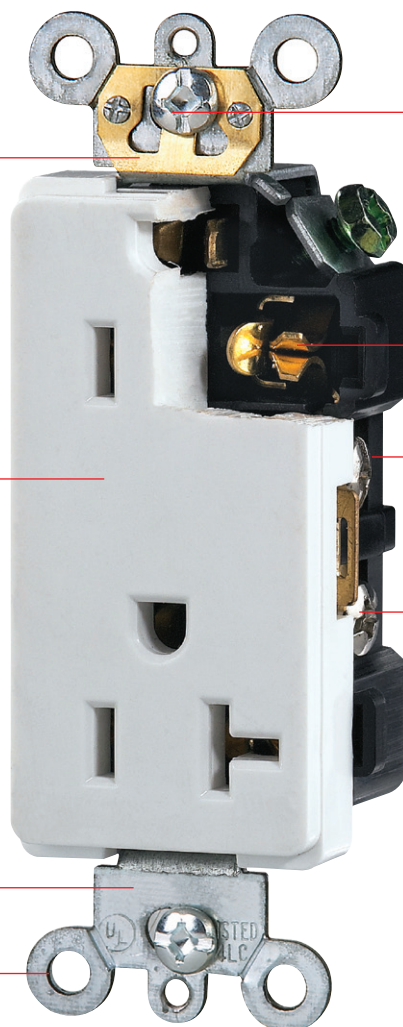
YQ20R-DI-W

How to Connect Wires to Screw Terminals

How to Connect Wires with Back Fitting

AVAILABLE COLORS

I	W	G	A	LA	BR	BK
Ivory	White	Gray	Almond	Light Almond	Brown	Black

CALL FOR COLOR AVAILABILITY

Residential Grade

FEATURES:
- Made of SABIC 241
- Push in #14AWG Cu solid wire for 15A branch circuit only
- Shallow design for maximum wiring room
- Easy-access green hex head ground screw, Captive mounting screws
- Washer-type break-off plaster ear for best flush alignment
- Large head combination screws for fast wiring
- Various kinds of colors available

Push-In and Side Wired

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle 15A/125V, 5-15R	YQ15R-D-I	Ivory
	YQ15R-D-W	White
	YQ15R-D-A	Almond
	YQ15R-D-LA	Light Almond
	YQ15R-D-BR	Brown
	YQ15R-D-BK	Black
Duplex Receptacle Self-Grounding 15A/125V, 5-15R	YQ15R-D-S-I	Ivory
	YQ15R-D-S-W	White
	YQ15R-D-S-A	Almond
	YQ15R-D-S-LA	Light Almond
	YQ15R-D-S-BR	Brown
	YQ15R-D-S-BK	Black
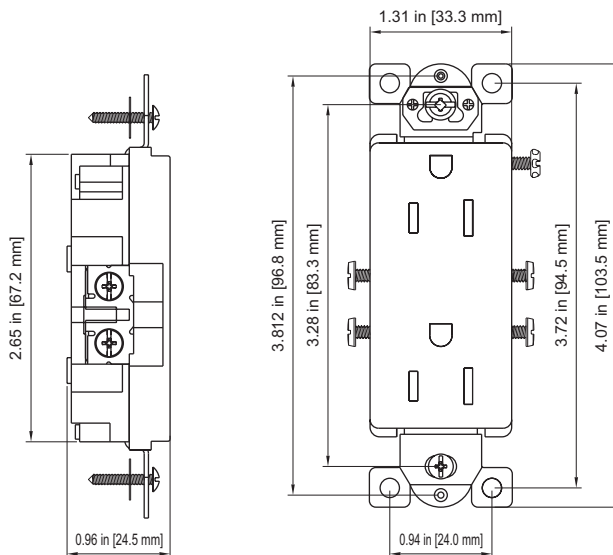
YQ15R-D-W

YQ15R-D-S-W

1.31 in [33.3 mm]

2.65 in [67.2 mm]

3.812 in [96.8 mm]

3.28 in [83.3 mm]

3.72 in [94.5 mm]

4.07 in [103.5 mm]

0.96 in [24.5 mm]

0.94 in [24.0 mm]

5-15R

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
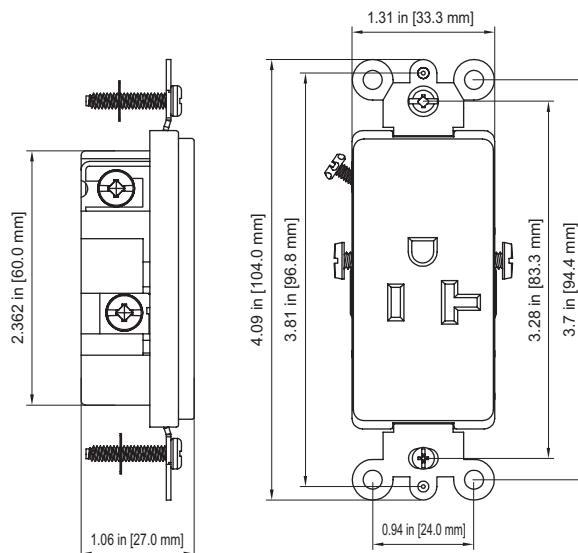 -40°C (without impact) to 75°C
  maximum continuous

MTLC

MTLC ELECTRIC APPLIANCES CO., LTD.

B

Receptacles

YQ115R-D-W

YQ120R-D-W

Commercial Grade

FEATURES:
- Made of SABIC 241
- Shallow design for maximum wiring room
- Easy-access green hex head ground screw
- Captive mounting screws
- Washer-type break-off plaster ear for best flush alignment
- Large head combination screws for fast wiring
- Various kinds of colors available

Side Wired Only

DESCRIPTION	CAT. NO.	COLOR
Single Receptacle, 15A/125V, 5-15R	YQ115R-D-I	Ivory
	YQ115R-D-W	White
	YQ115R-D-BR	Brown
Single Receptacle, 15A/250V, 6-15R	YQ115RH-D-W	White
Single Receptacle, 20A/125V, 5-20R	YQ120R-D-I	Ivory
	YQ120R-D-W	White
	YQ120R-D-BR	Brown
Single Receptacle, 20A/250V, 6-20R	YQ120RH-D-W	White

TESTING & CODE COMPLIANCE:
- UL Pending
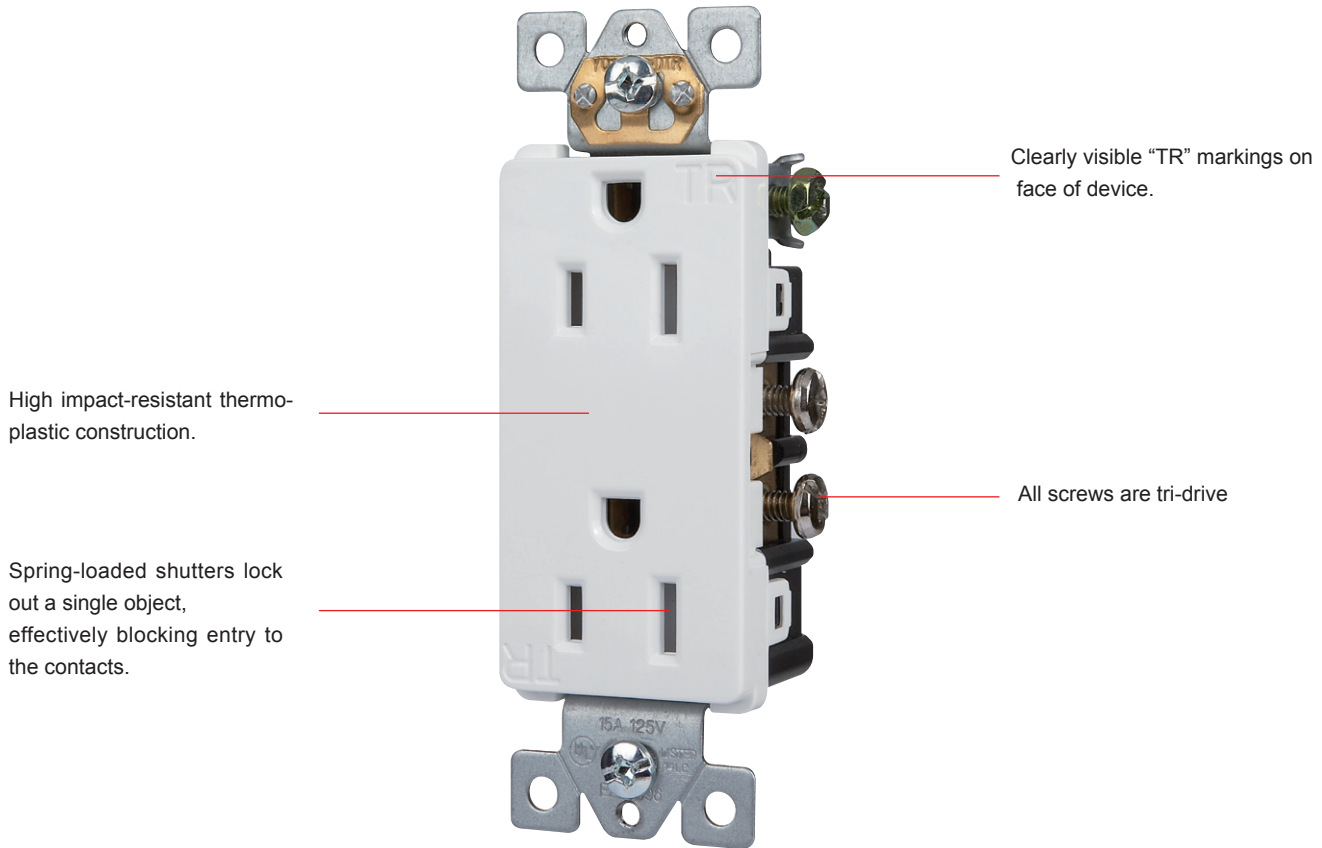- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
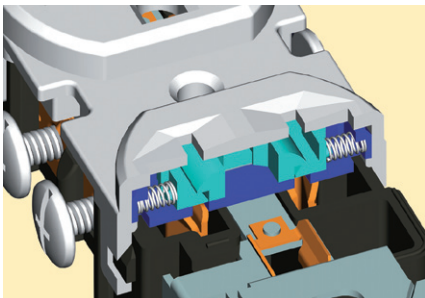 -40°C (without impact) to 75°C
  maximum continuous

2.362 in [60.0 mm]

1.06 in [27.0 mm]

1.31 in [33.3 mm]

4.09 in [104.0 mm]

3.81 in [96.8 mm]

3.28 in [83.3 mm]

3.7 in [94.4 mm]

0.94 in [24.0 mm]

5-15R   6-15R   5-20R   6-20R

Industrial Grade

FEATURES:
- Made of SABIC 241
- Self-Grounding clip
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- High impact and chemical-resistant face
- Back and side-wiring options

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, 15A/125V, 5-15R	YQ15R-DI-I	Ivory
	YQ15R-DI-W	White
	YQ15R-DI-BR	Brown
Duplex Receptacle, 15A/250V, 6-15R	YQ15RH-DI-W	White
Duplex Receptacle, 20A/125V, 5-20R	YQ20R-DI-I	Ivory
	YQ20R-DI-W	White
	YQ20R-DI-BR	Brown
Duplex Receptacle, 20A/250V, 6-20R	YQ20RH-DI-W	White

Isolated Ground Receptacle, Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, 15A/250V, 5-15R	YQ15R-DIG	Orange
Duplex Receptacle, 20A/250V, 5-20R	YQ20R-DIG	Orange
Duplex Receptacle, 15A/250V, 6-15R	YQ15RH-DIG	Orange
Duplex Receptacle, 20A/250V, 6-20R	YQ20RH-DIG	Orange
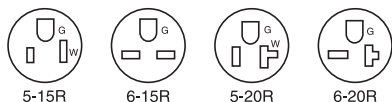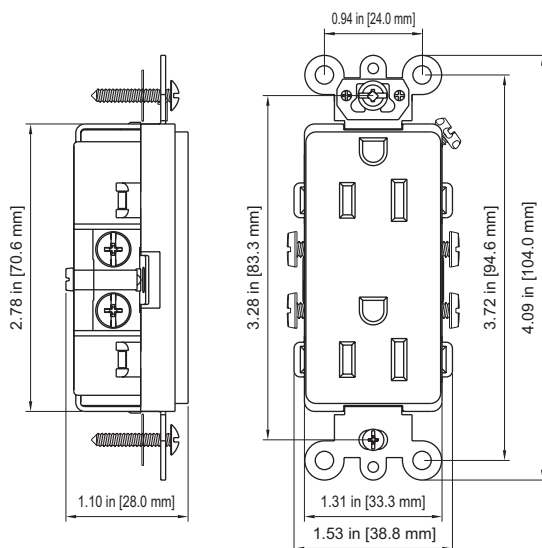
YQ15R-DI-W

YQ20R-DI-W

Receptacles

B

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

0.94 in [24.0 mm]

2.78 in [70.6 mm]

3.28 in [83.3 mm]

3.72 in [94.6 mm]

4.09 in [104.0 mm]

1.10 in [28.0 mm]

1.31 in [33.3 mm]

1.53 in [38.8 mm]

5-15R　6-15R　5-20R　6-20R

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

Tamper Resistant Receptacles

Safety and Convenience

Your home wiring must meet basic safety standards to keep you and your family safe. MTLC's Tamper Resistant Receptacles are designed to prevent anything but a plug to be inserted into it keeping you and your family safe.
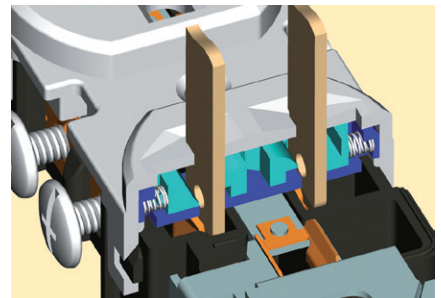
Clearly visible "TR" markings on face of device.

High impact-resistant thermo-plastic construction.

All screws are tri-drive

Spring-loaded shutters lock out a single object, effectively blocking entry to the contacts.

YQ15RS-DTR-W

The protective shutters stay in a closed position when the receptacle not in use.

The protective shutters defeats the insertion of one or more foreign objects in to receptacle openings.

The shutter will open only when an actual plug is being inserted into the receptacle openings.

AVAILABLE COLORS

I	W	A	LA	BR	BK
Ivory	White	Almond	Light Almond	Brown	Black

CALL FOR COLOR AVAILABILITY

Residential Grade

FEATURES:

- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs
- Clearly visible "TR" marking on the face of device
- High impact-resistant thermoplastic cover and body for long service life in commercial applications
- Slotted, Phillips and Robertson tri-combo screw heads offer greater installation flexibility
- Green grounding screw and self-grounding clip for automatic grounding in grounded metalwallboxes
- Shallow design for maximum wiring room in box
- Washer-type break-off plaster ear for best

15AMP Push-In and Side Wired

DESCRIPTION	CAT. NO.	COLOR
Decorator Duplex Receptacle, Tamper Resistant	YQ15R-DTR-I	Ivory
	YQ15R-DTR-W	White
	YQ15R-DTR-A	Almond
	YQ15R-DTR-LA	Light Almond
Decorator Duplex Receptacle, Tamper Resistant Self-Grounding	YQ15RS-DTR-I	Ivory
	YQ15RS-DTR-W	White
	YQ15RS-DTR-A	Almond
	YQ15RS-DTR-LA	Light Almond
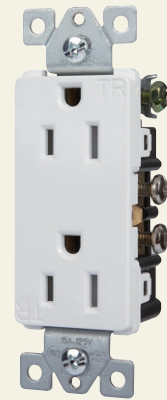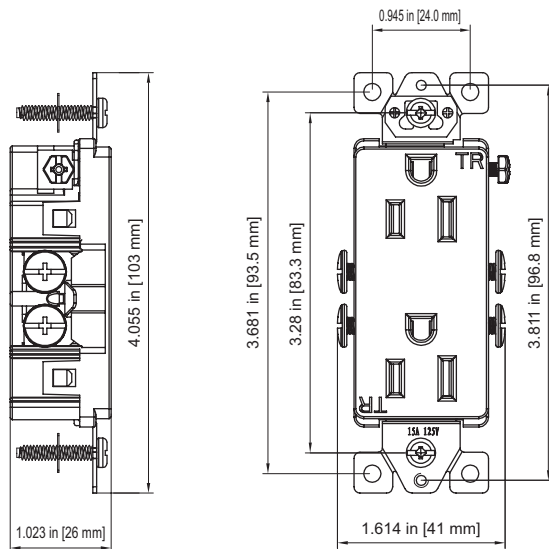
YQ15R-DTR-W
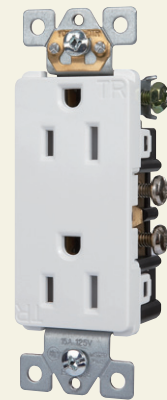
YQ15RS-DTR-W

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:

- Environmental: Flammability UL94, V2 Rating
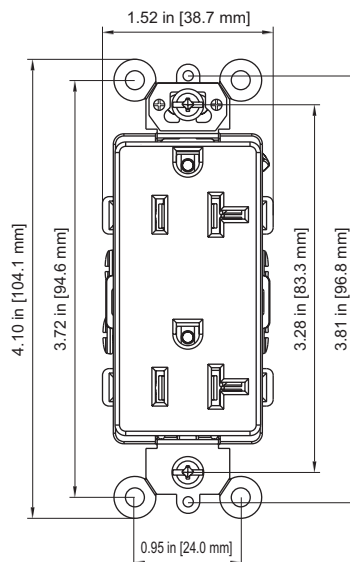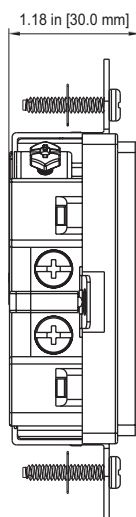- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous

TR15-DC-W

TR20-DC-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
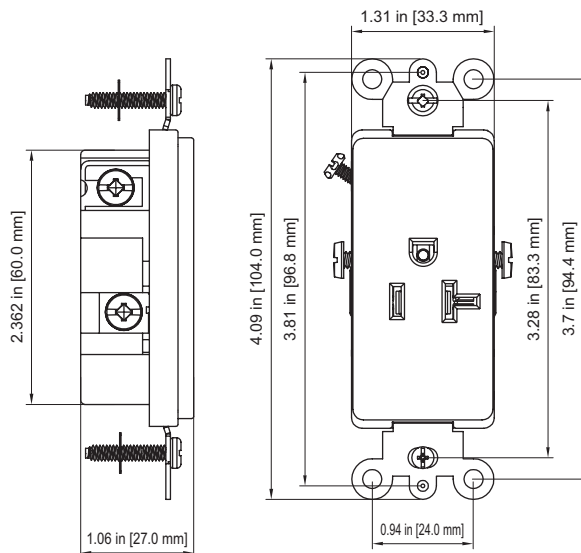 -40°C (without impact) to 75°C
  maximum continuous

Commercial Grade

FEATURES:
- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the
  receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- High impact-resistant thermoplastic cover and body for long service life in commercial
  applications.
- Slotted, Phillips and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded
  metalwallboxes.
- Shallow design for maximum wiring room in box.
- Washer-type break-off plaster ear for best.

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-DC-I	Ivory
	TR15-DC-W	White
	TR15-DC-BR	Brown
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-DC-I	Ivory
	TR20-DC-W	White
	TR20-DC-BR	Brown

1.18 in [30.0 mm] 1.52 in [38.7 mm]

4.10 in [104.1 mm] 3.72 in [94.6 mm] 3.28 in [83.3 mm] 3.81 in [96.8 mm]

0.95 in [24.0 mm]

5-15R   5-20R

B

Receptacles

Commercial Grade

FEATURES:

- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- High impact-resistant thermoplastic cover and body for long service life in commercial applications.
- Slotted, Phillips and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metalwallboxes.
- Shallow design for maximum wiring room in box.
- Washer-type break-off plaster ear for best.

TR115RD-W

Side Wired Only

DESCRIPTION	CAT. NO.	COLOR
Single Receptacle 15A/125V, 5-15R	TR115RD-I	Ivory
	TR115RD-W	White
	TR115RD-BR	Brown
Single Receptacle 20A/125V, 5-20R	TR120RD-I	Ivory
	TR120RD-W	White
	TR120RD-BR	Brown

TR120RD-W

1.31 in [33.3 mm]
2.362 in [60.0 mm]
4.09 in [104.0 mm]
3.81 in [96.8 mm]
3.28 in [83.3 mm]
3.7 in [94.4 mm]
1.06 in [27.0 mm]
0.94 in [24.0 mm]

5-15R   5-20R

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental: Flammability UL94, V2 Rating
- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous
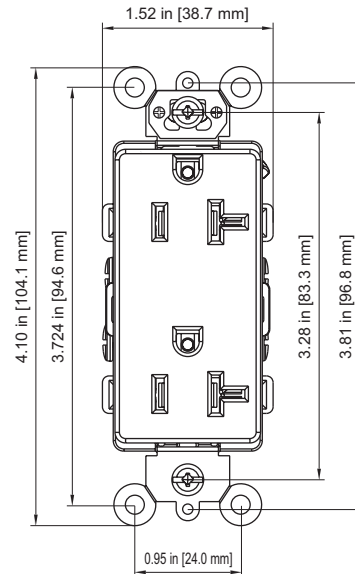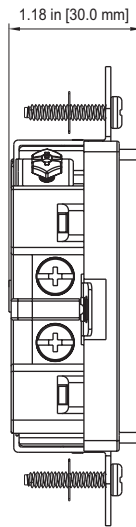
TR15-DI -W

TR20-DI-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
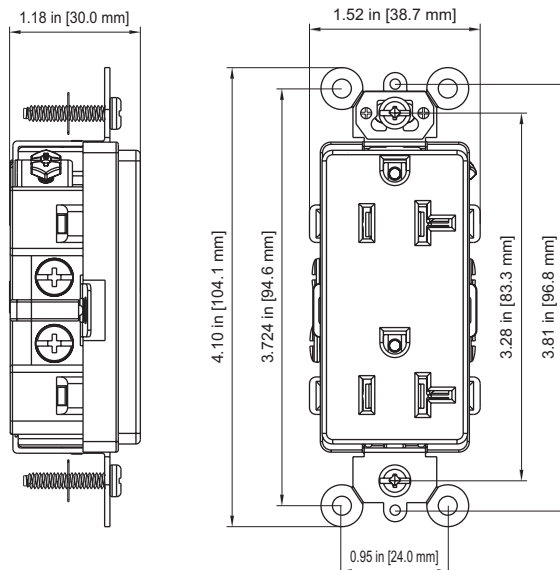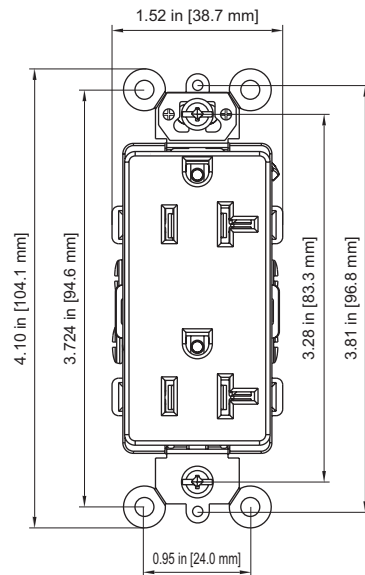 -40°C (without impact) to 75°C
  maximum continuous

Industrial Grade

FEATURES:
- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- Slotted, Phillips and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metal wallboxes.
- Shallow design for maximum wiring room in box
- Washer-type break-off plaster ear for best.

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-DI-I	Ivory
	TR15-DI-W	White
	TR15-DI-BR	Brown
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-DI-I	Ivory
	TR20-DI-W	White
	TR20-DI-BR	Brown

1.18 in [30.0 mm]

1.52 in [38.7 mm]

4.10 in [104.1 mm]

3.724 in [94.6 mm]

3.28 in [83.3 mm]

3.81 in [96.8 mm]

0.95 in [24.0 mm]

5-15R

5-20R

Isolated Ground Receptacle

FEATURES:

- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- Slotted, Phillips and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metal wallboxes.
- Shallow design for maximum wiring room in box.
- Washer-type break-off plaster ear for best.

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-DIG-I	Ivory
	TR15-DIG-W	White
	TR15-DIG-O	Orange
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-DIG-I	Ivory
	TR20-DIG-W	White
	TR20-DIG-O	Orange

TR15-DIG-W

TR20-DIG-W

1.18 in [30.0 mm]
1.52 in [38.7 mm]
4.10 in [104.1 mm]
3.724 in [94.6 mm]
3.28 in [83.3 mm]
3.81 in [96.8 mm]
0.95 in [24.0 mm]

5-15R   5-20R

c UL us LISTED

TR Tamper Resistant

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:

- Environmental: Flammability UL94, V2 Rating
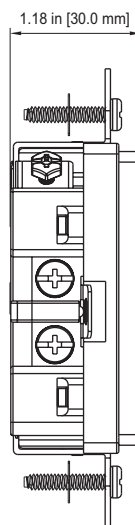- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous

B

Receptacles

TR15-DHG-W

TR20-DHG-W

Hospital Grade

FEATURES:
- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- Slotted, Phillips and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metal wallboxes.
- Shallow design for maximum wiring room in box.
- Washer-type break-off plaster ear for best.

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-DHG-I	Ivory
	TR15-DHG-W	White
	TR15-DHG-R	Red
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-DHG-I	Ivory
	TR20-DHG-W	White
	TR20-DHG-R	Red

c(UL)us LISTED

Tamper Resistant TR

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental: Flammability UL94, V2 Rating
- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous
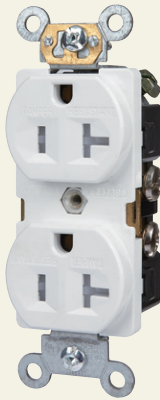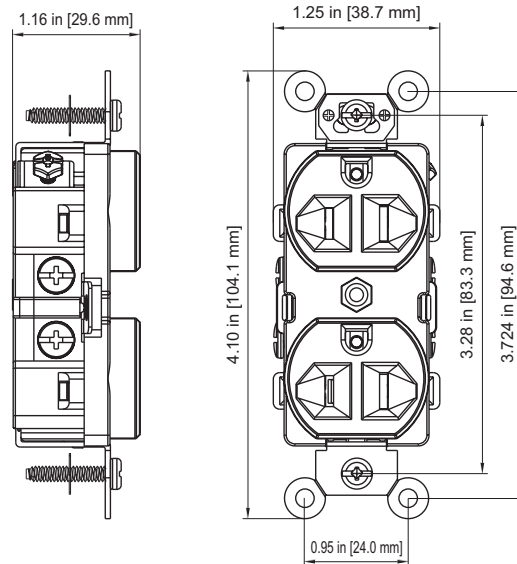
1.18 in [30.0 mm]
1.52 in [38.7 mm]
4.10 in [104.1 mm]
3.724 in [94.6 mm]
3.28 in [83.3 mm]
3.81 in [96.8 mm]
0.95 in [24.0 mm]

5-15R

5-20R

B

Receptacles

Residential Grade

FEATURES:

- Us utility patened for TR mechanism
- Impact-resistant thermoplastic cover and body
- All terminal and mounting screws combination head
- Push-in and side-wiring options
- Easy-to-read "TR" markings onto face
- Tamper resistant version features dual mechanical shutter system to help prevent insertion of foreign objects
- Smooth face does not collect dirt

2 Pole, 3 Wire Grounding
Push-In and Side Wired

DESCRIPTION	CAT. NO.	COLOR
Standard Duplex Receptacle, 15A/125V, 5-15R	YQ15R-STR-I	Ivory
	YQ15R-STR-W	White
	YQ15R-STR-A	Almond
	YQ15R-STR-LA	Light Almond
Standard Duplex Receptacle, Self-Grounding, 15A/125V, 5-15R	YQ15RS-STR-I	Ivory
	YQ15RS-STR-W	White
	YQ15RS-STR-A	Almond
	YQ15RS-STR-LA	Light Almond

MTLC Tamper-Resistant Receptacle make it easy for you to comply with the 2008 NEC, offering you a more reliable and safer home.
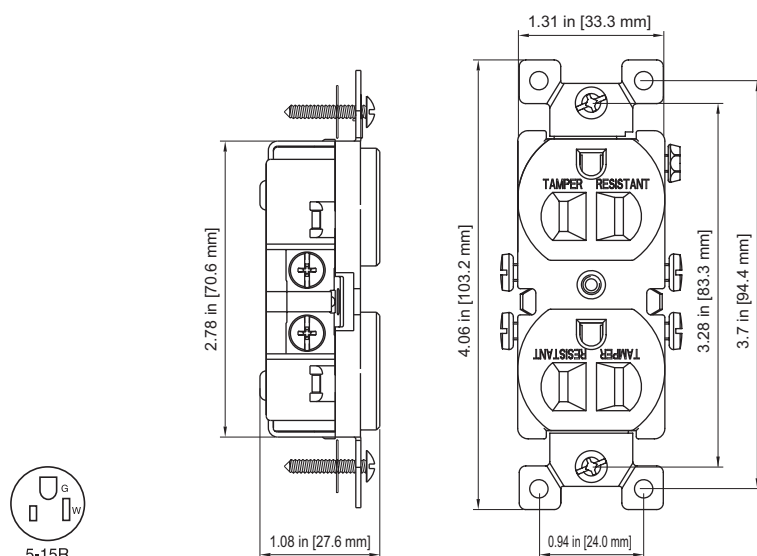
YQ15R-STR-W

YQ15RS-STR-W

1.31 in [33.3 mm]

2.78 in [70.6 mm]

4.06 in [103.2 mm]

3.28 in [83.3 mm]

3.7 in [94.4 mm]

TAMPER RESISTANT

1.08 in [27.6 mm]

0.94 in [24.0 mm]

5-15R

c(UL)us LISTED

TR Tamper Resistant

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:

- Environmental: Flammability UL94, V2 Rating
- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous

B

Receptacles

TR15-SC-W

TR20-SC-W

c(UL)us LISTED

TR Tamper Resistant

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
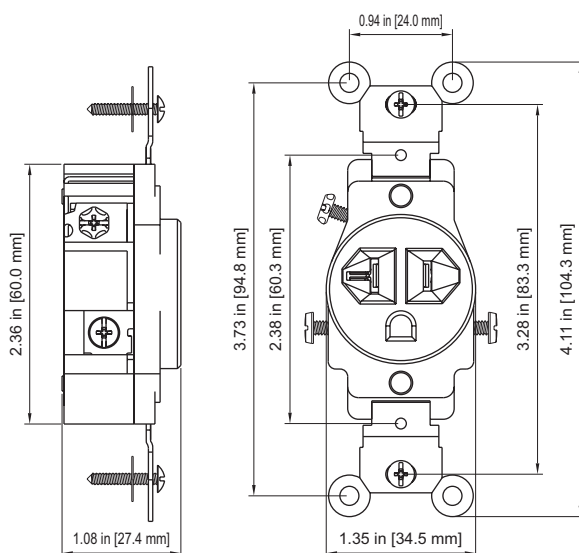- Operating Temperature: From
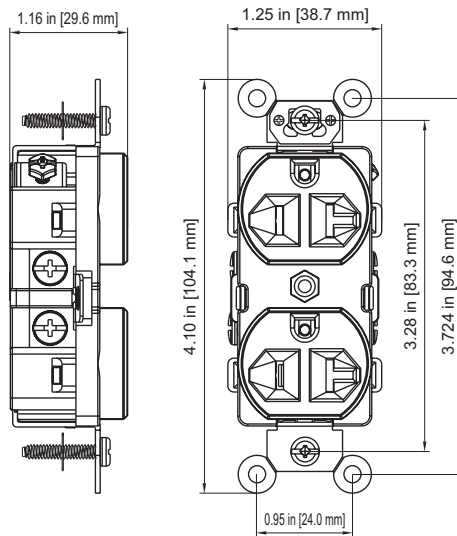 -40°C (without impact) to 75°C
  maximum continuous

Commercial Grade

FEATURES:
- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- High impact-resistant thermoplastic cover and body for long service life in commercial applications.
- Slotted, Phillips and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metal wallboxes.
- Shallow design for maximum wiring room in box
- Washer-type break-off plaster ear for best.

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-SC-I	Ivory
	TR15-SC-W	White
	TR15-SC-BR	Brown
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-SC-I	Ivory
	TR20-SC-W	White
	TR20-SC-BR	Brown

1.16 in [29.6 mm]

1.25 in [38.7 mm]

4.10 in [104.1 mm]

3.28 in [83.3 mm]

3.724 in [94.6 mm]

0.95 in [24.0 mm]

5-15R

5-20R

B

Receptacles

Commercial Grade

FEATURES:
- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- Slotted, Phillips, and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metal wallboxes.
- Shallow design for maximum wiring room in box
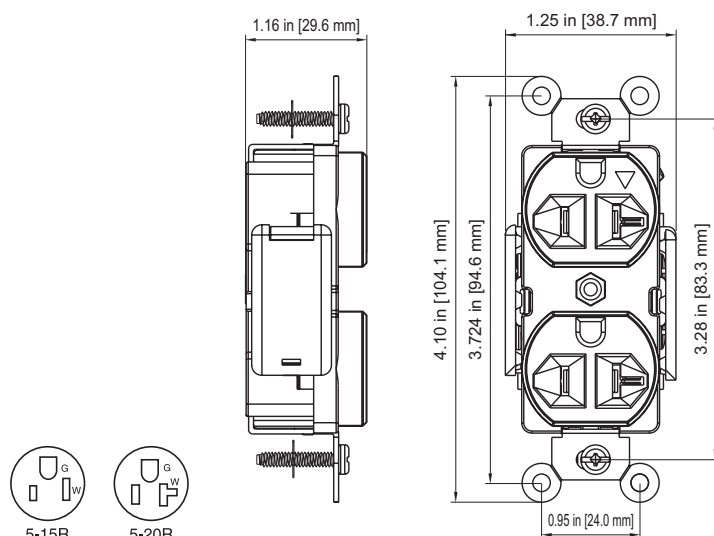- Washer-type break-off plaster ear for best.

2 Pole, 3 Wire Grounding
Side Wired Only

DESCRIPTION	CAT. NO.	COLOR
Single Receptacle	TR115R-I	Ivory
Tamper Resistant	TR115R-W	White
15A/125V, 5-15R	TR115R-A	Almond
	TR115R-BR	Brown
Single Receptacle	TR120R-I	Ivory
Tamper Resistant	TR120R-W	White
20A/125V, 5-20R	TR120R-A	Almond
	TR120R-BR	Brown

TR115R

TR120R

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental: Flammability UL94, V2 Rating
- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous

0.94 in [24.0 mm]

2.36 in [60.0 mm]

3.73 in [94.8 mm]
2.38 in [60.3 mm]
3.28 in [83.3 mm]
4.11 in [104.3 mm]

1.08 in [27.4 mm]

1.35 in [34.5 mm]

5-15R   5-20R

B

Receptacles

TR15-SI-W

TR20-SI-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Industrial Grade

FEATURES:
- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- Slotted, Phillips, and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metal wallboxes.
- Shallow design for maximum wiring room in box
- Washer-type break-off plaster ear for best.

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-SI-I	Ivory
	TR15-SI-W	White
	TR15-SI-A	Almond
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-SI-I	Ivory
	TR20-SI-W	White
	TR20-SI-A	Almond

1.16 in [29.6 mm]   1.25 in [38.7 mm]

4.10 in [104.1 mm]   3.28 in [83.3 mm]   3.724 in [94.6 mm]

0.95 in [24.0 mm]

5-15R   5-20R

Industrial Grade

FEATURES:

- Us utility patened for TR mechanism
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings. Allows easy insertion of properly rated plugs.
- Clearly visible "TR" marking on the face of device.
- Slotted, Phillips, and Robertson tri-combo screw heads offer greater installation flexibility.
- Green grounding screw and self-grounding clip for automatic grounding in grounded metal wallboxes.
- Shallow design for maximum wiring room in box
- Washer-type break-off plaster ear for best.

Isolated Ground Receptacle

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-SIG-I	Ivory
	TR15-SIG-W	White
	TR15-SIG-O	Orange
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-SIG-I	Ivory
	TR20-SIG-W	White
	TR20-SIG-O	Orange

Hospital Grade

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	TR15-SHG-I	Ivory
	TR15-SHG-W	White
	TR15-SHG-R	Red
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	TR20-SHG-I	Ivory
	TR20-SHG-W	White
	TR20-SHG-R	Red

TR15-SIG-W

TR15-SHG-W

B

Receptacles

1.16 in [29.6 mm]
1.25 in [38.7 mm]
4.10 in [104.1 mm]
3.724 in [94.6 mm]
3.28 in [83.3 mm]
0.95 in [24.0 mm]

5-15R   5-20R

cULus LISTED   TR Tamper Resistant

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental: Flammability UL94, V2 Rating
- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

Tamper & Weather Resistant Receptacles

Safety and Convenience

The 2008 NEC® requires that Weather-Resistant Receptacles be installed in wet or damp locations such as porches, decks, and other outdoor locations where challenging conditions can cause premature failure due to cracked covers and corrosion. Our patented protective shutter system prevents kids from inserting hairpins, keys, paperclips and other common household objects.

Clearly visible "Tamper Resistant & WR" markings on face of device.

High impact-resistant thermoplastic construction.

Spring-loaded shutters lock out a single object, effectively blocking entry to the contacts.
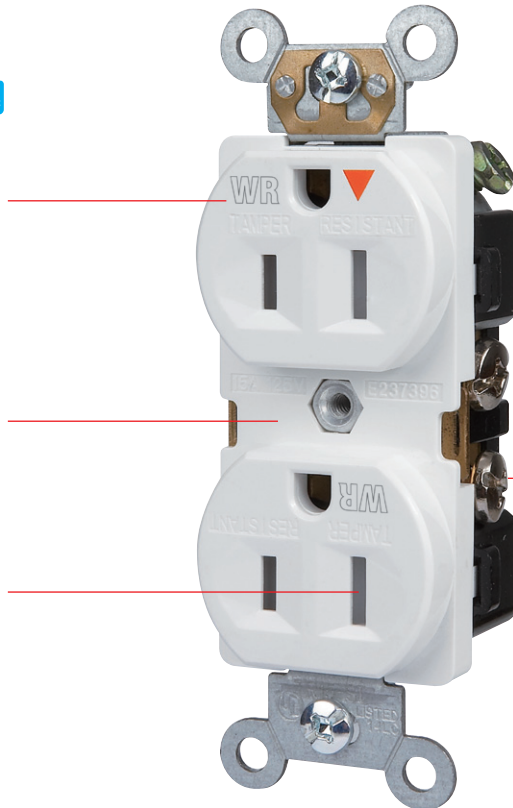
All screws are tri-drive

TWR15-SIG-W

The protective shutters stay in a closed position when the receptacle not in use.

The protective shutters defeats the insertion of one or more foreign objects in to receptacle openings.

The shutter will open only when an actual plug is being inserted into the receptacle openings.

AVAILABLE COLORS

I	W	A	LA	BR	BK
Ivory	White	Almond	Light Almond	Brown	Black

CALL FOR COLOR AVAILABILITY

B

Receptacles

Tamper & Weather Resistant Receptacles

Features:
- Us utility patened for TR mechanism
- Impact resistant thermoplastic construction
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings.
- Weather-Resistant Receptacles be installed in wet or damp locations such as porches, decks, and other outdoor locations where challenging conditions can cause premature failure due to cracked covers and corrosion.

Commercial Grade

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R **NEW**	TWR15-DC-I	Ivory
	TWR15-DC-W	White
	TWR15-DC-BR	Brown
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R **NEW**	TWR20-DC-I	Ivory
	TWR20-DC-W	White
	TWR20-DC-BR	Brown

Industrial Grade

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R **NEW**	TWR15-DI-I	Ivory
	TWR15-DI-W	White
	TWR15-DI-BR	Brown
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R **NEW**	TWR20-DI-I	Ivory
	TWR20-DI-W	White
	TWR20-DI-BR	Brown

Isolated Ground Receptacle

Back and Side Wired, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R **NEW**	TWR15-DIG-I	Ivory
	TWR15-DIG-W	White
	TWR15-DIG-O	Orange
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R **NEW**	TWR20-DIG-I	Ivory
	TWR20-DIG-W	White
	TWR20-DIG-O	Orange

TWR20-DI-W

TWR15-DIG-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental: Flammability UL94, V2 Rating
- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous

5-15R

5-20R

Electrical Wiring Devices
Standard Tamper & Weather Resistant Receptacles

YQ15RS-STWR

TWR15-SI

c(UL)us LISTED

TWR
Tamper & Weather Resistant

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
 -40°C (without impact) to 75°C
  maximum continuous

Tamper & Weather Resistant Receptacles

Features:
- Us utility patened for TR mechanism
- Impact resistant thermoplastic construction
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into
  the receptacle contact openings.
- Weather-Resistant Receptacles be installed in wet or damp locations such as porches, decks,
  and other outdoor locations where challenging conditions can cause premature failure due to
  cracked covers and corrosion.

Residential Grade

Push-in and Side Wired, 2 Pole, 3 Wire Grounding, Self-Grounding

DESCRIPTION		CAT. NO.	COLOR
Standard Duplex Receptacle, 15A/125V, 5-15R	NEW	YQ15RS-STWR-I	Ivory
		YQ15RS-STWR-W	White
		YQ15RS-STWR-A	Almond
		YQ15RS-STWR-LA	Light Almond

Commercial Grade

Back and Side Wired, 2 Pole, 3 Wire Grounding, Self-Grounding

DESCRIPTION		CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R	NEW	TWR15-SC-I	Ivory
		TWR15-SC-W	White
		TWR15-SC-BR	Brown
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R	NEW	TWR20-SC-I	Ivory
		TWR20-SC-W	White
		TWR20-SC-BR	Brown

Industrial Grade

Back and Side Wired, 2 Pole, 3 Wire Grounding, Self-Grounding

DESCRIPTION		CAT. NO.	COLOR
Duplex Receptacle 15A/125V, 5-15R	NEW	TWR15-SI-I	Ivory
		TWR15-SI-W	White
		TWR15-SI-BR	Brown
Duplex Receptacle 20A/125V, 5-20R	NEW	TWR20-SI-I	Ivory
		TWR20-SI-W	White
		TWR20-SI-BR	Brown

5-15R   5-20R

Tamper & Weather Resistant Receptacles

Features:
- Us utility patened for TR mechanism
- Impact resistant thermoplastic construction
- Built-In protective shutter mechanism designed to prevent the insertion of foreign objects into the receptacle contact openings.
- Weather-Resistant Receptacles be installed in wet or damp locations such as porches, decks, and other outdoor locations where challenging conditions can cause premature failure due to cracked covers and corrosion.

Isolated Ground Receptacle

Back and Side Wired, 2 Pole, 3 Wire Grounding, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle, Tamper-Resistant, 15A/125V, 5-15R **NEW**	TWR15-SIG-I	Ivory
	TWR15-SIG-W	White
	TWR15-SIG-O	Orange
Duplex Receptacle, Tamper-Resistant, 20A/125V, 5-20R **NEW**	TWR20-SIG-I	Ivory
	TWR20-SIG-W	White
	TWR20-SIG-O	Orange

Hospital Grade

Back and Side Wired, 2 Pole, 3 Wire Grounding, Self-Grounding

DESCRIPTION	CAT. NO.	COLOR
Duplex Receptacle 15A/125V, 5-15R **NEW**	TWR15-SHG-I	Ivory
	TWR15-SHG-W	White
	TWR15-SHG-R	Red
	TWR15-SHG-O	Orange
Duplex Receptacle 20A/125V, 5-20R **NEW**	TWR20-SHG-I	Ivory
	TWR20-SHG-W	White
	TWR20-SHG-R	Red
	TWR20-SHG-O	Orange
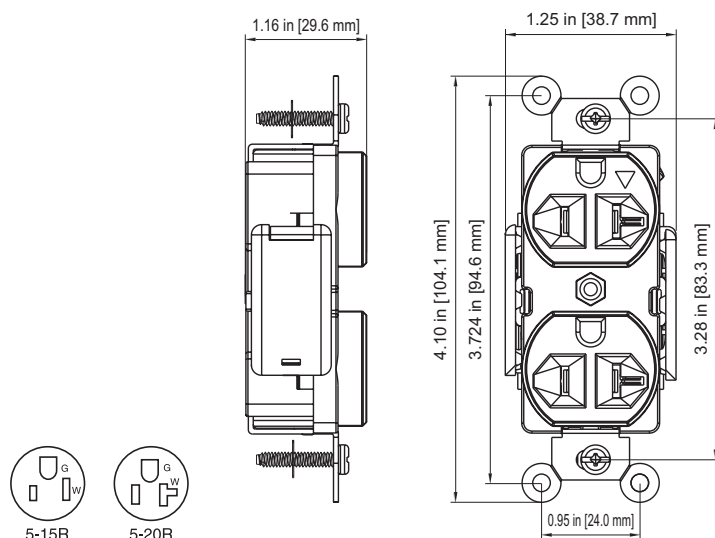
TWR15-SIG-W

TWR15-SHG-W

Receptacles

B

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental: Flammability UL94, V2 Rating
- Operating Temperature: From -40°C (without impact) to 75°C maximum continuous

1.16 in [29.6 mm]

1.25 in [38.7 mm]

4.10 in [104.1 mm]

3.724 in [94.6 mm]

3.28 in [83.3 mm]

0.95 in [24.0 mm]

5-15R

5-20R

MTLC

MTLC ELECTRIC APPLIANCES CO., LTD.

YQTR2

YQTR3

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
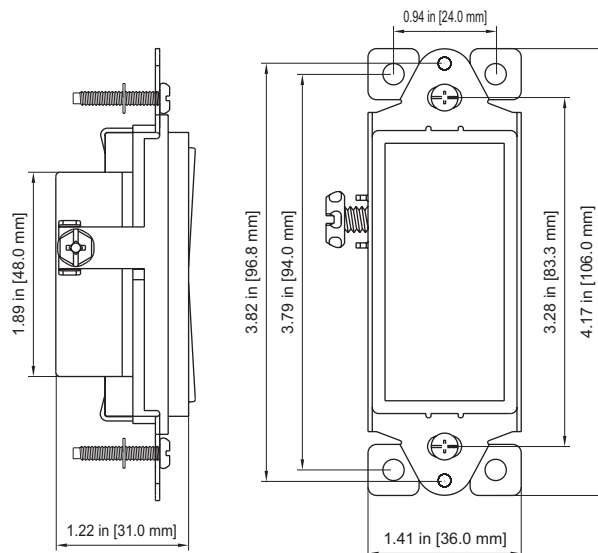 -40°C (without impact) to 75°C
  maximum continuous

Small Receptacles

FEATURES:
- Impact-resistant thermoplastic cover and body.
- Smooth face does not collect dirt.
- Perfect component for plug-in devices, for example: timers, etc.

Small Receptacles

DESCRIPTION	CAT. NO.	COLOR
Single Receptacle, 2 hole receptacle, 15A/125V	YQTR2-I	Ivory
	YQTR2-W	White
	YQTR2-BR	Brown
Single Receptacle, 3 hole receptacle, 15A/125V	YQTR3-I	Ivory
	YQTR3-W	White
	YQTR3-BR	Brown
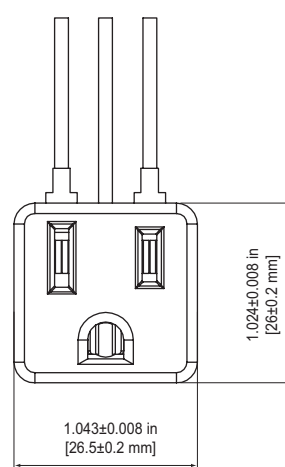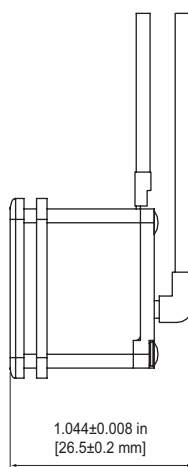
1.044±0.008 in
[26.5±0.2 mm]

1.043±0.008 in
[26.5±0.2 mm]

1.024±0.008 in
[26±0.2 mm]

5-15R

MTLC

Electrical Wiring Devices

Best New Product In Green Technology

Green Energy, Green Living.
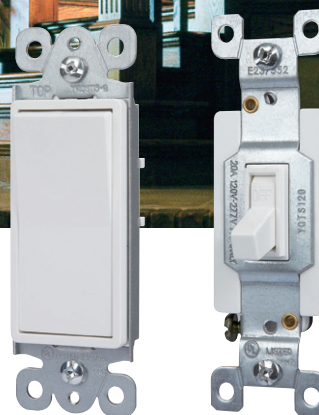
Switches

MTLC provides a comprehensive line of 15 and 20 Amp switches and combination devices. A full selection of ratings is available in Residential Grade, Commercial Grade and Industrial Grade. MTLC Wiring Devices build quality into every switch we manufacture. Each switch is thoroughly tested to ensure its electrical and mechanical performance.

Whether the need is residential, commercial or industrial, MTLC can provide a switch to satisfy your needs!

Features and Benefits:
• Excellent performance
• Impact resistant thermoplastic construction assures long life durability
• All switches are UL listed

C

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

C

Switches

Decorator Switches

Slotted, Phillips, and Robertson Tri-combo screw heads offer greater installation flexibility

Thermoplastic paddle assures smooth, quiet long-term operation

Longer and wider strap for easier mounting

Break-off plaster ears

Side wiring holes accept #12 or #14 AWG solid or stranded wire

#14 push-in terminals facilitate installation

YQLDS315-Q-W

Wiring Diagram: Single Pole, Double Pole, 3-Way, 4-Way
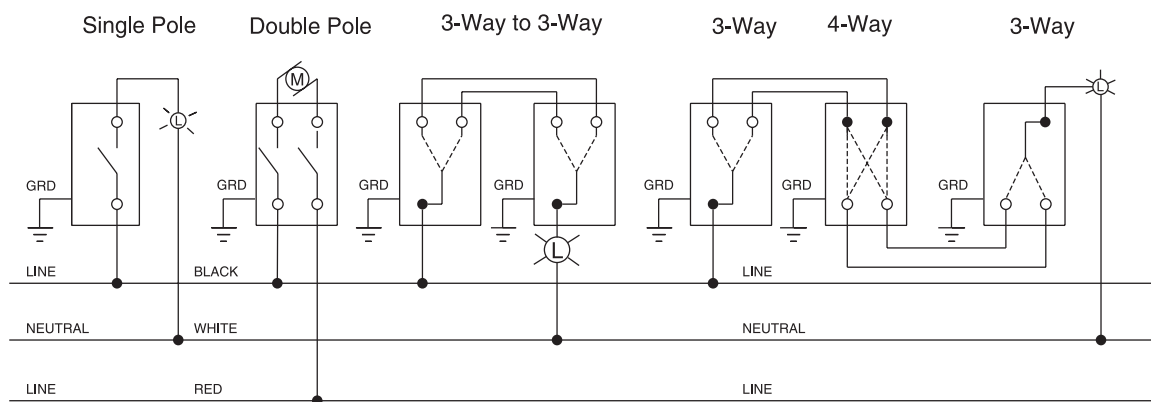
| Single Pole | Double Pole | 3-Way to 3-Way | 3-Way | 4-Way | 3-Way |

GRD

LINE   BLACK   LINE

NEUTRAL   WHITE   NEUTRAL

LINE   RED   LINE

AVAILABLE COLORS

I	W	A	LA	BR	BK
Ivory	White	Almond	Light Almond	Brown	Black

CALL FOR COLOR AVAILABILITY

C

Switches

Residential Grade

FEATURES:
- Made of SABIC 241
- Smooth, quiet paddle action
- Narrow body leaves more room for wires in the box
- High-impact resistant thermoplastic construction
- Washer-type break-off plaster ears for best flush alignment
- Captive mounting screws
- Push in terminals for quick installation
- Easy-access green hex head ground screw
- Various kinds of colors available

AC Quiet Decorator Switches

15AMP Push-In and Side Wired 120-277 V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQDS115-Q-I	Ivory
	YQDS115-Q-W	White
	YQDS115-Q-A	Almond
	YQDS115-Q-LA	Light Almond
	YQDS115-Q-BR	Brown
	YQDS115-Q-BK	Black
Three-Way	YQDS315-Q-I	Ivory
	YQDS315-Q-W	White
	YQDS315-Q-A	Almond
	YQDS315-Q-LA	Light Almond
	YQDS315-Q-BR	Brown
	YQDS315-Q-BK	Black
Four-Way	YQDS415-I	Ivory
	YQDS415-W	White
	YQDS415-BR	Brown
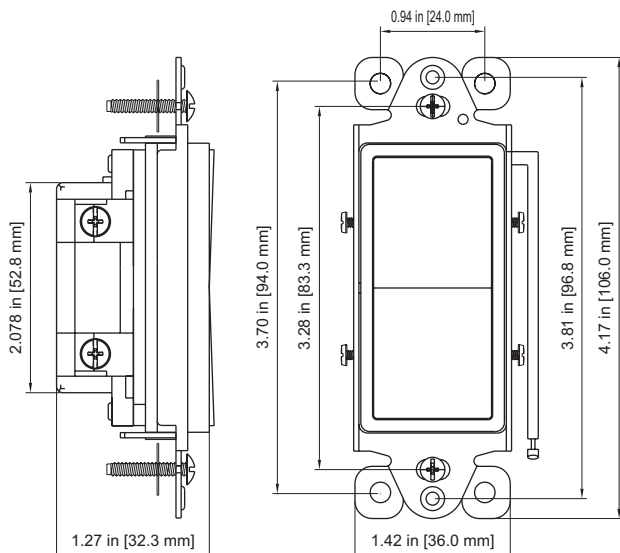
YQDS115-Q-W

YQDS415-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
 -40°C (without impact) to 75°C
  maximum continuous

C

Switches

YQLDS115-Q-W

YQLDS315-Q-W

c**UL**us
LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Residential Grade

FEATURES:
- 15A, 120-277V single-pole and three-way versions, 60Hz AC Only
- Illuminated Switch rocker illuminates when load is off
- Side-wiring terminals accept #12 or #14 AWG Cu solid or stranded wire to ease
  installation

15AMP Push-In and Side Wired Illuminated
(Light ON when OFF) 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQLDS115-Q-I	Ivory
	YQLDS115-Q-W	White
Three-Way	YQLDS315-Q-I	Ivory
	YQLDS315-Q-W	White

0.94 in [24.0 mm]

1.89 in [48.0 mm]

3.82 in [96.8 mm]

3.79 in [94.0 mm]

3.28 in [83.3 mm]

4.17 in [106.0 mm]

1.22 in [31.0 mm]

1.41 in [36.0 mm]

C

Switches

Commercial Grade

FEATURES:

- Heavy-duty impact-resistant thermoplastic construction for long service life in commercial
  applications
- Back and side-wiring terminals accept both solid and stranded wire to ease installation
- New architecturally-styled smooth-action concave rocker

15AMP Push-In and Side Wired Momentary Contact Switch
120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Single Pole, Decorator Momentary Contact Switch	YQDS115-M-W	White

20AMP Back and Side Wired 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQDS120-I	Ivory
	YQDS120-W	White
	YQDS120-BR	Brown
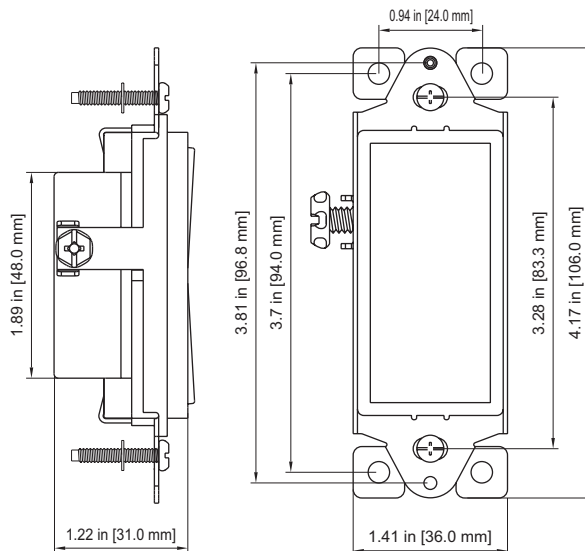
YQDS115-M-W

YQDS120-I

0.94 in [24.0 mm]

1.89 in [48.0 mm]

3.81 in [96.8 mm]
3.7 in [94.0 mm]

3.28 in [83.3 mm]
4.17 in [106.0 mm]

1.22 in [31.0 mm]

1.41 in [36.0 mm]

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:

- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Toggle Switches

C

Switches

Large thermoset toggle resists wear, won't cold flow

Heavy gauge steel mounting strap, zinc-plated for corrosion resistance

YQTS120-W

Thick 1.0mm plated steel strap withstands abuse

Longer, wider strap provides 40% more contact area to wall board, virtually eliminates floating installation

Slotted, Phillips, and Robertson Tri-combo screw heads offer greater installation flexibility

AVAILABLE COLORS

I	W	G	A	LA	C	BR	BK
Ivory	White	Gray	Almond	Light Almond	Clear	Brown	Black

CALL FOR COLOR AVAILABILITY

C

Switches

Residential Grade

FEATURES:

- Made of GE SABIC 241
- Faster installation with combination of side wiring and push-in wiring
- Push-in terminals accept #14 solid wire only
- Easy-access green hex head ground screw
- Captive mounting screws
- Steel mounting strap, made of galvanized steel sheet for corrosion resistance
- Washer-type break-off plaster ear for best flush alignment
- Large head combination screws for fast wiring
- Various kinds of colors available.

15AMP Push-In and Side Wired 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQTS115-I	Ivory
	YQTS115-W	White
	YQTS115-A	Almond
	YQTS115-LA	Light Almond
Three-Way	YQTS315-I	Ivory
	YQTS315-W	White
	YQTS315-A	Almond
	YQTS315-LA	Light Almond

15AMP Side Wired Only 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Four-Way	YQTS415-I	Ivory
	YQTS415-W	White
	YQTS415-BR	Brown

15AMP Push-In and Side Wired Illuminated 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQLTS115-W	White
	YQLTS115-C	Clear
Three-Way	YQLTS315-W	White
	YQLTS315-C	Clear
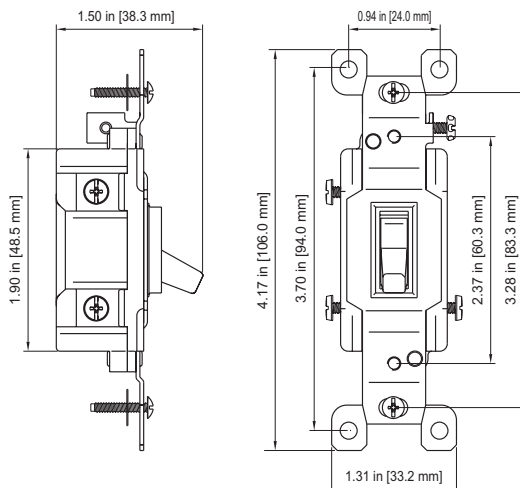
YQTS115-W

YQLTS315-C

c(UL)us
LISTED

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:

- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Dimensions (engineering drawings):
- 1.50 in [38.3 mm]
- 0.94 in [24.0 mm]
- 1.90 in [48.5 mm]
- 4.17 in [106.0 mm]
- 3.70 in [94.0 mm]
- 2.37 in [60.3 mm]
- 3.28 in [83.3 mm]
- 1.31 in [33.2 mm]

C

Switches

YQTS120-W

YQTS320-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Commercial Grade

FEATURES:
- 120/277V rating ideal for fluorescent lighting fixtures typical in commercial applications
- Side wire terminals accept #12 or #14 AWG Cu solid or stranded wire
- Large head double-drive combination screws (Standard, Phillips) for fast wiring
- Convenient break-off plaster ear for best flush alignment

20AMP Back and Side Wired 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQTS120-I	Ivory
	YQTS120-W	White
	YQTS120-BR	Brown
Three-Way	YQTS320-I	Ivory
	YQTS320-W	White
	YQTS320-BR	Brown

C

Switches
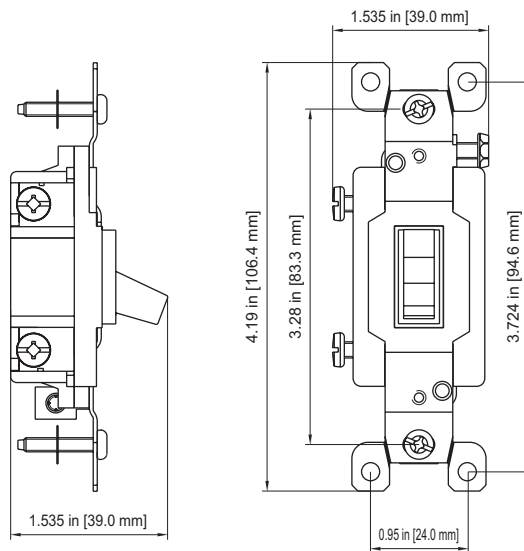
Residential Grade

FEATURES:

- Terminal screws backed out ready for wiring
- Side wire terminals accept #12 or #14 AWG Cu solid or stranded wire
- All devices fit standard wallboxes and are suitable for ganging

Standard Combination Devices

15AMP Side Wired Only 120V AC

DESCRIPTION	CAT. NO.	COLOR
Two Single-Pole	YQTS215-I	Ivory
Toggle Switches	YQTS215-W	White
	YQTS215-BR	Brown

15AMP Side Wired Only Pilot Light 120V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQLTS215-I	Ivory
Switch/Pilot Light	YQLTS215-W	White

Contains exclusive circuit-pilot light on when load is off.

15AMP 120V AC Switch 15 AMP 125V Receptacle

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQRTS215-I	Ivory
Toggle Switch/Receptacle	YQRTS215-W	White
	YQRTS215-BR	Brown
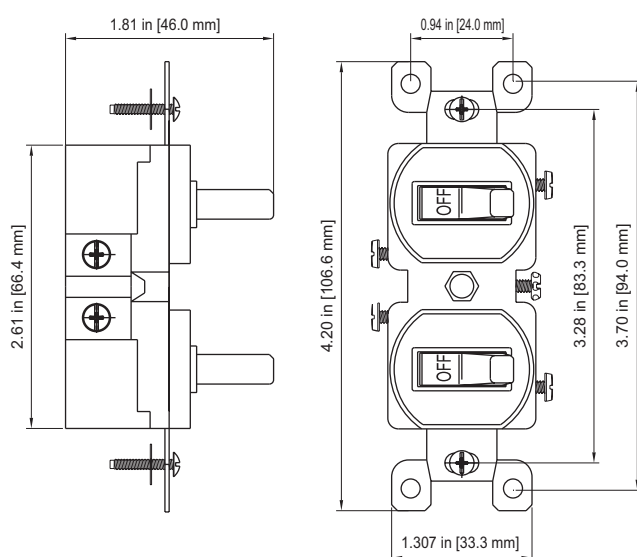
YQTS215-W

YQLTS215-W

YQRTS215-W

c (UL) us
LISTED

TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:

- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

1.81 in [46.0 mm]

0.94 in [24.0 mm]

2.61 in [66.4 mm]

4.20 in [106.6 mm]

3.28 in [83.3 mm]

3.70 in [94.0 mm]

OFF

OFF

1.307 in [33.3 mm]

C

Switches

YQRDS215-W

YQRDS215-W

YQDS3K15-W

c(UL)us LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
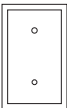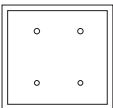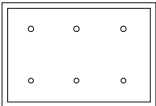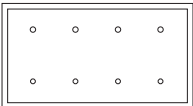 Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
- Operating Temperature: From
  -40°C (without impact) to 75°C
  maximum continuous

Residential Grade

FEATURES:
- Available with AC quiet switch
- Receptacles have triple wipe line contacts and double wipe ground contacts to insure long-term
  plug retention
- Terminal screws backed out ready for wiring
- Elegant decoration combination switches provide multiple controls in a single-gang wall box
- All devices have grounding terminals
- Fit standard wall boxes

Decorator Combination Devices

15AMP 120V Switch 15 AMP 125V Receptacle

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQRDS215-I	Ivory
Rocker Switch/Receptacle	YQRDS215-W	White
	YQRDS215-A	Almond
	YQRDS215-LA	Light Almond

15AMP Side Wired Only 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Two Single-Pole	YQDS215-I	Ivory
Rocker Switches	YQDS215-W	White
	YQDS215-A	Almond
	YQDS215-LA	Light Almond
	YQDS215-BK	Black

15AMP Push-In Only 120-277V AC

DESCRIPTION	CAT. NO.	COLOR
Single-Pole	YQDS3K15-I	Ivory
Triple Rocker Switches	YQDS3K15-W	White
	YQDS3K15-A	Almond
	YQDS3K15-LA	Light Almond
	YQDS3K15-BK	Black
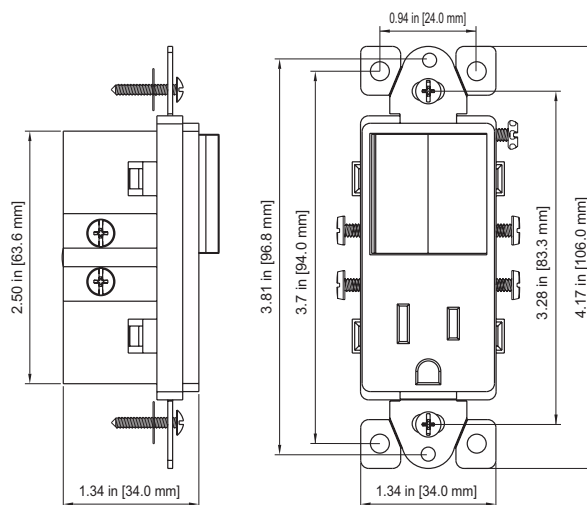
Best New Product In Green Technology

MTLC

Green Energy, Green Living.

Wallplates

The MTLC Wiring Devices line of wallplates is designed and manufactured to address a wide range of applications. MTLC wallplates are of the best quality and meet or exceed all applicable standards. We manufacture our wallplates in all sizes: standard, mid-size and over-size to guarantee that there is a superbly engineered MTLC device covering to fit every need.

D

MTLC

MTLC ELECTRIC APPLIANCES CO., LTD.

D

Wallplates

Plate Sizes

Description		Height	Length	Gang to Gang
1 Gang	Standard	4.50"(114.3mm)	2.76"(70.0mm)	....
	Mid-size	4.88"(124.0mm)	3.11"(79.0mm)	....
	Over-size	5.51"(140.0mm)	3.50"(89.0mm)	....
2 Gang	Standard	4.50"(114.3mm)	4.57"(116.0mm)	1.81"(46.0mm)
	Mid-size	4.88"(124.0mm)	4.92"(125.0mm)	1.81"(46.0mm)
	Over-size	5.51"(140.0mm)	5.51"(140.0mm)	1.81"(46.0mm)
3 Gang	Standard	4.50"(114.3mm)	6.38"(162.0mm)	1.81"(46.0mm)
	Mid-size	4.88"(124.0mm)	6.77"(172.0mm)	1.81"(46.0mm)
	Over-size	5.51"(140.0mm)	7.48"(190.0mm)	1.81"(46.0mm)
4 Gang	Standard	4.50"(114.3mm)	8.19"(208.0mm)	1.81"(46.0mm)
	Mid-size	4.88"(124.0mm)	8.58"(218.0mm)	1.81"(46.0mm)
5 Gang	Standard	4.50"(114.3mm)	10.03"(255.0mm)	1.81"(46.0mm)
	Mid-size	4.88"(124.0mm)	10.39"(264.0mm)	1.81"(46.0mm)
6 Gang	Standard	4.50"(114.3mm)	11.81"(300.0mm)	1.81"(46.0mm)
	Mid-size	4.88"(124.0mm)	12.20"(310.0mm)	1.81"(46.0mm)

Standard

Mid-size

Over-size

Standard
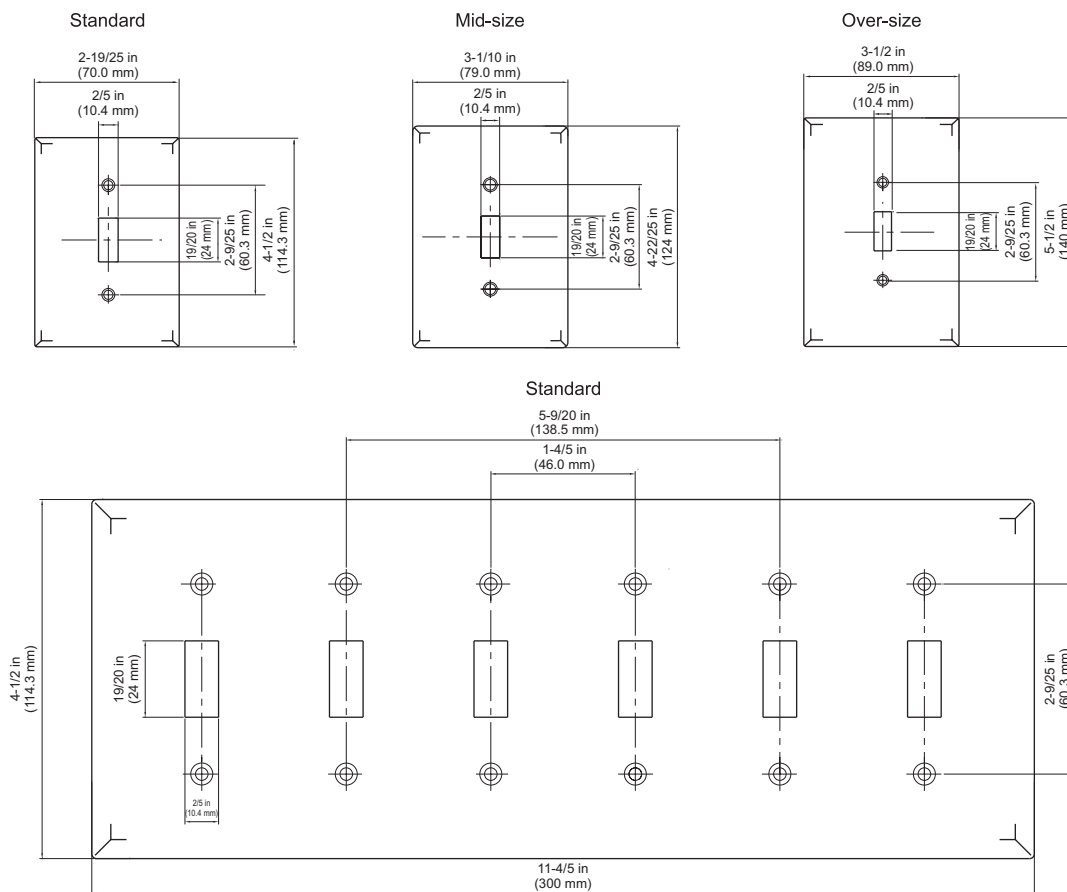
AVAILABLE COLORS

I	W	G	R	A	LA	O	BR	BK	430 S/S
Ivory	White	Gray	Red	Almond	Light Almond	Orange	Brown	Black	430 S/S

CALL FOR COLOR AVAILABILITY

D
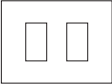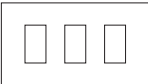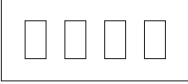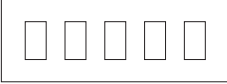
Wallplates

Screwless Wallplates

FEATURES:
- Made of SABIC 241
- Screwless Snap-In design for easy placement
- Decorator-compatible two-piece kit allows easy retrofit to any decorator installation
- High-impact resistance limits access to live parts due to breakage
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance
- Design Patented
- Various kinds of colors available

SI8831-W

Standard Size
Decorator Screwless Wallplates

DESCRIPTION	COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang	Ivory	SI8831-I		
	White	SI8831-W		
	Almond	SI8831-A		
	Light Almond	SI8831-LA		
	Black	SI8831-BK		
2 Gang	Ivory	SI8832-I		
	White	SI8832-W		
	Almond	SI8832-A		
	Light Almond	SI8832-LA		
	Black	SI8832-BK		
3 Gang	Ivory	SI8833-I		
	White	SI8833-W		
	Almond	SI8833-A		
	Light Almond	SI8833-LA		
4 Gang	Ivory	SI8834-I		
	White	SI8834-W		
	Almond	SI8834-A		
	Light Almond	SI8834-LA		
5 Gang	Ivory	SI8835-I		
	White	SI8835-W		
	Almond	SI8835-A		
	Light Almond	SI8835-LA		
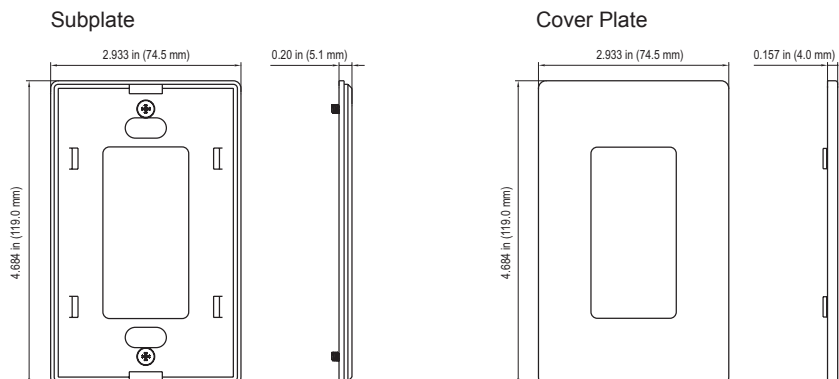
SI8832-W
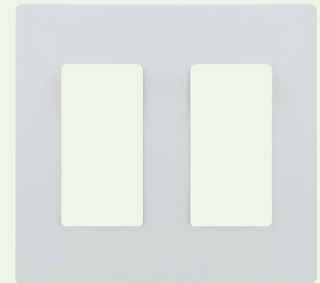
Subplate

2.933 in (74.5 mm)   0.20 in (5.1 mm)

4.684 in (119.0 mm)

Cover Plate

2.933 in (74.5 mm)   0.157 in (4.0 mm)

4.684 in (119.0 mm)

C UL US LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

8801-W

8802-W

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
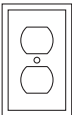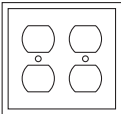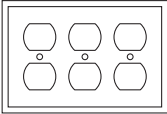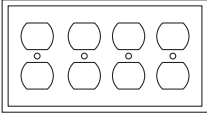 Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating

Plastic Wallplates

FEATURES:
- Made of SABIC 241
- High-impact resistance limits access to live parts due to breakage
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance
- Various kinds of colors available

Blank Plastic Wallplates
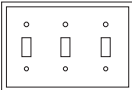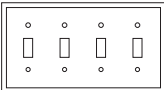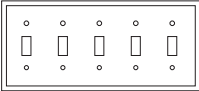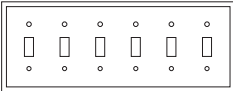
DESCRIPTION	COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Blank	Ivory	8801-I	8801M-I	8801O-I
	White	8801-W	8801M-W	8801O-W
	Almond	8801-A	8801M-A	8801O-A
	Light Almond	8801-LA	8801M-LA	
	Brown		8801M-BR	8801O-BR
2 Gang Blank	Ivory	8802-I	8802M-I	
	White	8802-W	8802M-W	
	Almond	8802-A	8802M-A	
	Light Almond	8802-LA	8802M-LA	
3 Gang Blank	Ivory	8803-I		
	White	8803-W		
4 Gang Blank	Ivory	8804-I		
	White	8804-W		

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Wallplates

Plastic Wallplates

FEATURES:
- Made of SABIC 241
- High-impact resistance limits access to live parts due to breakage
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance
- Various kinds of colors available

8811-W

Toggle Switch Plastic Wallplates

DESCRIPTION	COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Toggle	Ivory	8811-I	8811M-I	8811O-I
	White	8811-W	8811M-W	8811O-W
	Almond	8811-A	8811M-A	8811O-A
	Light Almond	8811-LA	8811M-LA	
	Brown	8811-BR	8811M-BR	
	Black	8811-BK		
2 Gang Toggle	Ivory	8812-I	8812M-I	
	White	8812-W	8812M-W	
	Almond	8812-A	8812M-A	
	Light Almond	8812-LA	8812M-LA	
	Brown	8812-BR	8812M-BR	
3 Gang Toggle	Ivory	8813-I	8813M-I	
	White	8813-W	8813M-W	
	Almond	8813-A	8813M-A	
4 Gang Toggle	Ivory	8814-I	8814M-I	
	White	8814-W	8814M-W	
	Almond	8814-A		
5 Gang Toggle	Ivory	8815-I	8815M-W	
	White	8815-W		
	Almond	8815-A		
6 Gang Toggle	Ivory	8816-I	8816M-W	
	White	8816-W		
	Almond	8816-A		

8812-W

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LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

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Wallplates

8821-W
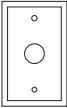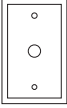
8822-W

Plastic Wallplates

FEATURES:
- Made of SABIC 241
- High-impact resistance limits access to live parts due to breakage
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance
- Various kinds of colors available

Duplex Receptacle Plastic Wallplates
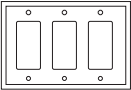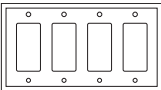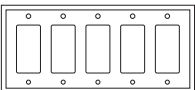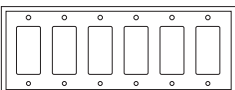
DESCRIPTION	COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Duplex	Ivory	8821-I	8821M-I	8821O-I
	White	8821-W	8821M-W	8821O-W
	Almond	8821-A	8821M-A	8821O-A
	Light Almond	8821-LA	8821M-LA	
	Brown	8821-BR	8821M-BR	
	Black	8821-BK		
	Orange	8821-O		
	Red	8821-R		
2 Gang Duplex	Ivory	8822-I	8822M-I	
	White	8822-W	8822M-W	
	Almond	8822-A	8822M-A	
	Light Almond	8822-LA	8822M-LA	
	Brown	8822-BR	8822M-BR	
3 Gang Duplex	Ivory	8823-I		
	White	8823-W	8823M-W	
	Almond	8823-A		
	Light Almond	8823-LA		
	Brown	8823-BR	8823M-BR	
4 Gang Duplex	Ivory	8824-I		
	White	8824-W	8824M-W	
	Almond	8824-A		
	Brown	8824-BR		

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating
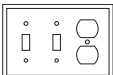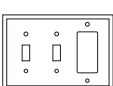
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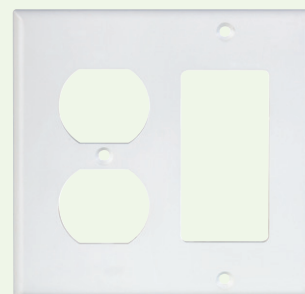LISTED

Plastic Wallplates

FEATURES:
- Made of SABIC 241
- High-impact resistance limits access to live parts due to breakage
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance
- Various kinds of colors available

Decorator/GFCI Plastic Wallplates

DESCRIPTION	COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Decorator/GFCI	Ivory	8831-I	8831M-I	8831O-I
	White	8831-W	8831M-W	8831O-W
	Almond	8831-A	8831M-A	8831O-A
	Light Almond	8831-LA	8831M-LA	
	Brown	8831-BR	8831M-BR	8831O-BR
	Black	8831-BK	8831M-BK	
	Orange	8831-O		
	Red	8831-R		
2 Gang Decorator/GFCI	Ivory	8832-I	8832M-I	
	White	8832-W	8832M-W	
	Almond	8832-A	8832M-A	
	Light Almond	8832-LA	8832M-LA	
	Brown	8832-BR	8832M-BR	
	Black	8832-BK	8832M-BK	
3 Gang Decorator/GFCI	Ivory	8833-I	8833M-I	
	White	8833-W	8833M-W	
	Almond	8833-A		
4 Gang Decorator/GFCI	Ivory	8834-I	8834M-I	
	White	8834-W	8834M-W	
	Almond	8834-A		
5 Gang Decorator/GFCI	Ivory	8835-I	8835M-I	
	White	8835-W	8835M-W	
	Almond	8835-A		
6 Gang Decorator/GFCI	Ivory	8836-I	8836M-I	
	White	8836-W	8836M-W	
	Almond	8836-A		

8831-W

8832-W

D
Wallplates

c UL us
LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

D

Wallplates

8851-W

8852-W

Plastic Wallplates

FEATURES:
- Made of SABIC 241
- High-impact resistance limits access to live parts due to breakage
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance
- Various kinds of colors available

Single Receptacle, 15 and 20 AMP Straight Blade and 15AMP Locking

DESCRIPTION	COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Single Receptacle with 1.406"dia. Hole	Ivory	8851-I		
	White	8851-W		
	Almond	8851-A		
	Light Almond	8851-LA		
	Brown	8851-BR		
2 Gang Single Receptacle with 1.406"dia. Holes	Ivory	8852-I		
	White	8852-W		
	Almond	8852-A		

Telephone or Cable Outlet Wallplates

DESCRIPTION	COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Phone/Cable, 0.625"dia. Hole	Ivory	8861-I		
	White	8861-W		
	Almond	8861-A		
	Brown	8861-BR		
1 Gang Phone/Cable, 0.406"dia. Hole	Ivory	8661-I		
	White	8661-W		
	Almond	8661-A		
	Light Almond	8661-LA		

c(UL)us LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental:
  Flammability UL94, V2 Rating

Plastic Wallplates

FEATURES:
- Made of SABIC 241
- High-impact resistance limits access to live parts due to breakage
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance
- Various kinds of colors available

882131-W

881131-W

Combination Two Gang

DESCRIPTION		COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
2 Gang-Blank and Toggle		Ivory White	880111-I 880111-W		
2 Gang-Blank and Duplex Receptacle		Ivory White	880121-I 880121-W		
2 Gang-Blank and Decorator/GFCI		Ivory White	880131-I 880131-W		
2 Gang-Toggle and Duplex Receptacle		Ivory White	881121-I 881121-W	881121M-I 881121M-W	
2 Gang-Toggle and Decorator/GFCI		Ivory White	881131-I 881131-W	881131M-I 881131M-W	
2 Gang-Duplex Receptacle and Decorator/GFCI		Ivory White	882131-I 882131-W	882131M-I 882131M-W	
2 Gang-Duplex Receptacle and Single Receptacle 1.406"dia. Hole		Ivory White	882151-I 882151-W		
2 Gang-Decorator/GFCI and Single Receptacle 1.406"dia. Hole		Ivory White	883151-I 883151-W		

Combination Three Gang

DESCRIPTION		COLOR	STANDARD SIZE	MID-SIZE	OVER-SIZE
3 Gang-2 Toggles and Duplex Receptacle		Ivory White	881221-I 881221-W		
3 Gang-2 Toggles and Decorator/GFCI		Ivory White	881231-I 881231-W		

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

MATERIAL CHARACTERISTICS:
- Environmental: Flammability UL94, V2 Rating

7701

7702

Stainless Steel Wallplates

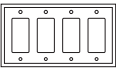**FEATURES:**
- Made of 430 Stainless Steel
- Different surface finish available: painting and stainless steel
- Provides extended life in abusive and corrosive environments
- Contemporary smooth finish and contoured edges enhance installation appearance
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance

Blank Stainless Steel Wallplates

DESCRIPTION	MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Blank	Stainless	7701	7701IM	7701O
2 Gang Blank	Stainless	7702		
3 Gang Blank	Stainless	7703		
4 Gang Blank	Stainless	7704		

Toggle Switch Stainless Steel Wallplates

DESCRIPTION	MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Toggle	Stainless	7711	7711M	7711O
2 Gang Toggle	Stainless	7712	7712M	7712O
3 Gang Toggle	Stainless	7713		7713O
4 Gang Toggle	Stainless	7714		

c(UL)us
LISTED

TESTING & CODE COMPLIANCE:
- UL/CUL Listed
- ISO9001 Registered
  Manufacturing Facility

Stainless Steel Wallplates

FEATURES:

- Made of 430 Stainless Steel
- Different surface finish available: painting and stainless steel
- Provides extended life in abusive and corrosive environments
- Contemporary smooth finish and contoured edges enhance installation appearance
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance

Duplex Receptacle Stainless Steel Wallplates

DESCRIPTION	MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Duplex	Stainless	7721	7721IM	7721O
2 Gang Duplex	Stainless	7722		
3 Gang Duplex	Stainless	7723		
4 Gang Duplex	Stainless	7724		

Decorator/GFCI Stainless Steel Wallplates

DESCRIPTION	MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Decorator/GFCI	Stainless	7731	7731M	7731O
2 Gang Decorator/GFCI	Stainless	7732		
3 Gang Decorator/GFCI	Stainless	7733		
4 Gang Decorator/GFCI	Stainless	7734		

D

Wallplates

7721

7732

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TESTING & CODE COMPLIANCE:

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- ISO9001 Registered
  Manufacturing Facility

MTLC ELECTRIC APPLIANCES CO., LTD.

D

Wallplates

7741

7742

Stainless Steel Wallplates

FEATURES:
- Made of 430 Stainless Steel
- Different surface finish available: painting and stainless steel
- Provides extended life in abusive and corrosive environments
- Contemporary smooth finish and contoured edges enhance installation appearance
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance

Telephone or Cable Outlet Wallplates

DESCRIPTION		MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Phone/Cable 0.406"dia. Hole		Stainless	7741		
2 Gang Phone/Cable 0.406"dia. Holes		Stainless	7742		
1 Gang Phone/Cable 0.625"dia. Hole		Stainless	7761		7761O
2 Gang Phone/Cable 0.625"dia. Holes		Stainless	7762		
1 Gang Phone/Cable 0.374" & 0.177"dia. Hole		Stainless	7781		
1Gang Phone/Cable 0.4375"dia. Hole		Stainless	7841		
1 Gang TL Single Receptacle 1.620"dia. Hole		Stainless	7861		
1 Gang Phone 1.405" dia. Hole		Stainless	7941		

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D

Wallplates

Stainless Steel Wallplates

FEATURES:
- Made of 430 Stainless Steel
- Different surface finish available: painting and stainless steel
- Provides extended life in abusive and corrosive environments
- Contemporary smooth finish and contoured edges enhance installation appearance
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance

Single Receptacle, 15 and 20 AMP Straight Blade and 15AMP Locking

DESCRIPTION		MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Single Receptacle with 1.406"dia. Hole		Stainless	7751	7751IM	7751O
2 Gang Single Receptacle with 1.406"dia. Holes		Stainless	7752		

Power Outlet Receptacle-One Gang

DESCRIPTION		MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
1 Gang Power Outlet 2.125"dia. Hole		Stainless	7771		

Power Outlet Receptacle-Two Gang

DESCRIPTION		MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
2 Gang Power Outlet 2.125"dia. Holes		Stainless	7772		
2 Gang Power Outlet 2.125"dia. Holes Midway		Stainless	7792		
2 Gang Power Outlet 2.275" dia. Holes Offset		Stainless	7892		
2 Gang Power Outlet 2.456"dia. Holes		Stainless	7992		

7751

7752

TESTING & CODE COMPLIANCE:
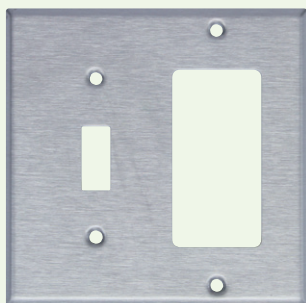- UL/CUL Listed
- ISO9001 Registered Manufacturing Facility

D

Wallplates

771121

771131

Stainless Steel Wallplates

FEATURES:
- Made of 430 Stainless Steel
- Different surface finish available: painting and stainless steel
- Provides extended life in abusive and corrosive environments
- Contemporary smooth finish and contoured edges enhance installation appearance
- Smooth finish without recessed lines is easy to clean and maintain attractive appearance

Combination Two Gang

DESCRIPTION		MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
2 Gang-Blank and Toggle		Stainless	770111		
2 Gang-Blank and Duplex Receptacle		Stainless	770121		
2 Gang-Blank and Decorator/GFCI		Stainless	770131		
2 Gang-Toggle and Duplex Receptacle		Stainless	771121	771121IM	771121O
2 Gang-Toggle and Decorator/GFCI		Stainless	771131		
2 Gang-Duplex Receptacle and Decorator/GFCI		Stainless	772131		
2 Gang-Duplex Receptacle and Single Receptacle 1.406"dia. Hole		Stainless	772151		

Combination Three Gang

DESCRIPTION		MATERIAL	STANDARD SIZE	MID-SIZE	OVER-SIZE
3 Gang-2 Gang Toggle and Decorator/GFCI		Stainless	771231		
3 Gang-2 Gang Toggle and Duplex Receptacle		Stainless			771221O

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MTLC

Electrical Wiring Devices

Best New Product In Green Technology

Green Energy, Green Living.

Weatherproof Covers

MTLC Weatherproof Enclosures can be used outdoors and in other wet locations. NEMA Type 3R Rated and meets National Electrical Code requirements covered by Article 41057(b) and designed to meet NEC-210-60 (b).

E

In-Use Weatherproof Covers

Meets 2002 NEC 406.8 (B) Code

15 and 20 Amps, 125 and 250V receptacles installed outdoors in wet locations shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted.

Features:
• Slide back plate(s)
• Weatherproof
• Quick Fit Installs in Seconds
• Maximum Versatility
• Interchangeable plates
• Impact Resistant
• UV Stabilized
• Non-Conductive

1 Gang

2 Gang

E
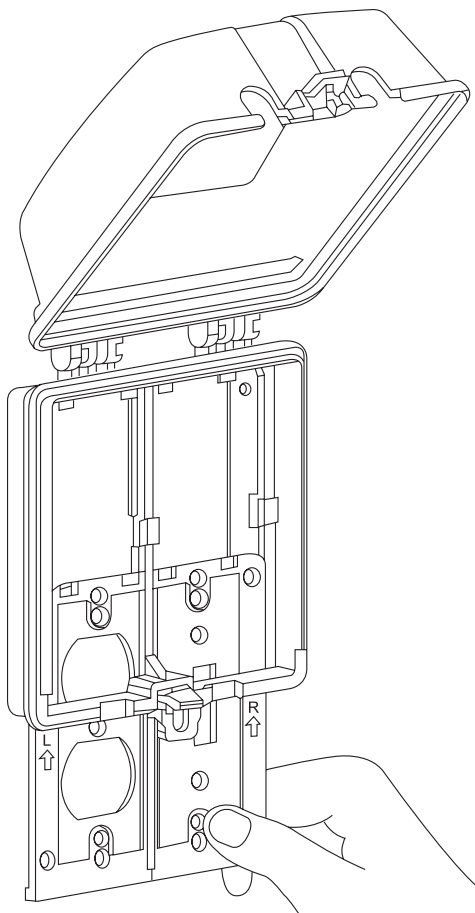
Weatherproof Covers

In-Use Weatherproof Covers

FEATURES:
- Made of Polycarbonare
- Interchangeable plates
- Quick Fit installs in seconds
- Includes gasket and mounting hardware
- Cover is removable for added convenience
- Body, cover, and plates made of polycarbonate
- UV resistant, non-corrosive, non-conductive

1 Gang Weatherproof Cover

INSERTS AVAILABLE	CAT. NO.	MOUNTING	COLOR
Duplex, GFCI, Toggle	IUC1V	Vertical	Clear

2 Gang Weatherproof Cover

INSERTS AVAILABLE	CAT. NO.	MOUNTING	COLOR
2-Duplex, 2-GFCI, 2-Toggle	IUC2V	Vertical	Clear
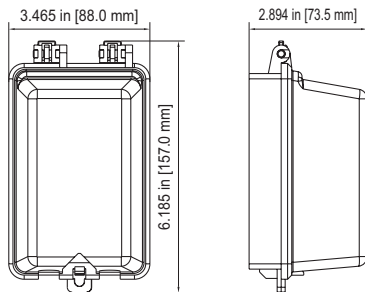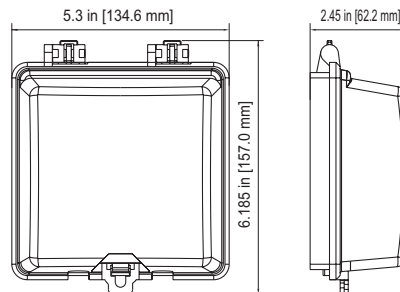
IUC1V

IUC2V

3.465 in [88.0 mm]   2.894 in [73.5 mm]   5.3 in [134.6 mm]   2.45 in [62.2 mm]

6.185 in [157.0 mm]   6.185 in [157.0 mm]

1 gang

2 gang

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MTLC ELECTRIC APPLIANCES CO., LTD.

E

Weatherproof Covers

Plastic Weatherproof Covers

FEATURES:
- Made of PVC
- Unbreakable, rustproof
- Pre-installed gasket for easy, reliable installation
- Thermoplastic inserts prevent insect and debris accumulation
- Includes gasket and mounting hardware

WP01V

1 Gang Device Covers

INSERTS AVAILABLE	CAT. NO.	MOUNTING	COLOR
Decorator/GFC	WP01V	Vertical	Almond, Gray

WP02V

1 Gang Device Covers

INSERTS AVAILABLE	CAT. NO.	MOUNTING	COLOR
Duplex Receptacle	WP02V	Vertical	Almond, Gray

WP02H

1 Gang Device Covers

INSERTS AVAILABLE	CAT. NO.	MOUNTING	COLOR
Duplex Receptacle	WP02H	Horizontal	Almond, Gray

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MTLC

Electrical Wiring Devices
Best New Product In Green Technology

Green Energy, Green Living.

Data-Com Devices

With the proliferation of telephone, entertainment and computer usage throughout the home, low voltage premising wiring is rapidly becoming an accepted and expected part of residential and commercial constructions.

Convert any room into a multimedia entertainment studio or home office with MTLC Voice, Data, Audio and Video connectors.

F

MTLC
MTLC ELECTRIC APPLIANCES CO., LTD.

F

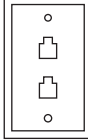**Data-Com Devices**

6611-W

6651-W

Telephone Wall Jacks
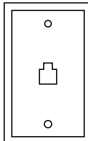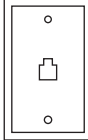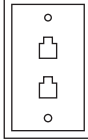
APPLICATION:
These telephone jacks with wallplates provide an economical alternative to wall phone outlet placement.

FEATURES:
- High impact resistant thermoplastic plate.
- Meets FCC part 68.

Telephone Wall Jacks

DESCRIPTION		CAT. NO.	COLOR
1-Gang Opening Modular Telephone Jacks , One RJ11 Jack, 6-Position, 4-Conductor,		6611-I	Ivory
		6611-W	White
		6611-A	Almond
		6611-LA	Light Almond
1-Gang Plate, One RJ11 Jack, 6-Position, 6-Conductor,		6631-I	Ivory
		6631-W	White
		6631-A	Almond
		6631-LA	Light Almond
1-Gang Two Modular Telephone Jacks, Duplex RJ11 Jacks, 6-Position, 4-Conductor		6651-I	Ivory
		6651-W	White
		6651-A	Almond
		6651-LA	Light Almond
1-Gang Plate, Duplex RJ11 Jacks, 6-Position, 6-Conductor		6671-I	Ivory
		6671-W	White
		6671-A	Almond
		6671-LA	Light Almond

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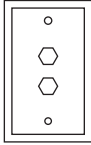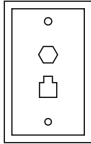
F

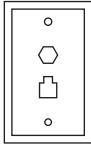**Data-Com Devices**

Telephone and CATV Jacks
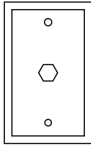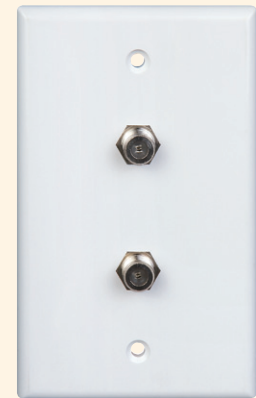
APPLICATION:
These Telephone and CATV Jacks with wallplates offer an economical alternative to basic perfor-
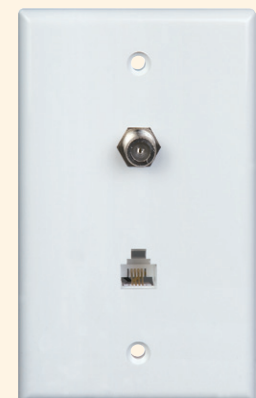mance needs.

FEATURES:
- High impact resistant thermoplastic frame.
- Combination jack and coax minimize ganging requirements.
- Meets FCC part 68.

Telephone and CATV Jacks

DESCRIPTION		CAT. NO.	COLOR
1-Gang Plate, Single F-Type Connector Wall Jack Female to Female		6601-I	Ivory
		6601-W	White
		6601-A	Almond
		6601-LA	Light Almond
1-Gang Plate, Duplex F-Type Connector Wall Jack Female to Female		6621-I	Ivory
		6621-W	White
		6621-A	Almond
		6621-LA	Light Almond
1-Gang Plate, One F-Type Connector Wall Jack Female to Female, One RJ11 Jack 6-Position, 4-Conductor		6641-I	Ivory
		6641-W	White
		6641-A	Almond
		6641-LA	Light Almond
1-Gang Plate, One F-Type Connector Wall Jack Female to Female, One RJ11 Jack 6-Position, 6-Conductor		6661-I	Ivory
		6661-W	White
		6661-A	Almond
		6661-LA	Light Almond

6621-W

6641-W

TESTING & CODE COMPLIANCE:
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