



**UPC Code :** 078477982327

**Country Of Origin :** Mexico



## 5050-P00

50 Amp Thermoplastic Power Single Outlet/Receptacle,  
Grounding, Black

50 Amp, 125/250 Volt, NEMA 10-50R, 3P, 3W, Surface Mtg  
Receptacle, Straight Blade, Industrial Grade, Non-Grounding, AL-  
CU, Side Wired, Steel Strap - Black

**ROHS Compliant :** Yes

- Convenient – Equipped w/ heavy-gauge, double-wire alloy contacts
- Durable – Built of durable thermoplastic construction
- Easy – Terminals marked for easy identification and fast wiring

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage :** 3 HP

#### Electrical Specifications

**Amperage :** 50 A

**Current Limiting :** Full Rated  
Current

**Dielectric Voltage :**  
Withstands 2000V per UL498

**Grounding :** Non-Grounding

**Pole :** 3

**Temperature Rise :** Max 30C  
after 50 cycles OL at 150  
percent rated current

**Voltage :** 125/250 VAC

**Wire :** 3

#### Environmental Specifications

**Flammability :** Rated V-2 per  
UL 94

**Operating Temperature :** -40°  
C to 60°C

#### Material Specifications

**Body Material :** Thermoplastic

**Color :** Black

**Face Material :** Thermoplastic

**Strap Material :** Galvanized  
Steel

#### Mechanical Specifications

**Product ID :** Ratings are  
permanently marked on device

**Terminal Accom. :** #4 -  
#8AWG

**Terminal ID :** Brass-Hot,  
Green-Ground, Silver-Neutral

#### Product Features

**Amperage :** 50 A

**Color :** Black

**NEMA :** 10-50R

**Voltage :** 125/250 VAC

#### Standards and Certifications

**ANSI :** C-73

CSA C22.2 No. 42 : File  
152105

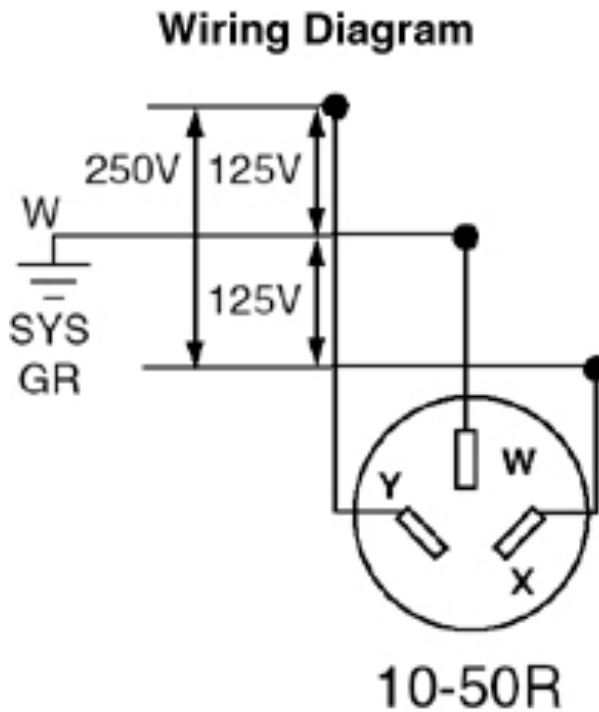
NEMA : WD-6

NOM : 057

UL498 : File E13399

Warranty : 10-Year Limited

## Wiring Diagram



### SPECIFICATION SUBMITTAL

|                                     |                                          |
|-------------------------------------|------------------------------------------|
| JOB NAME:<br><input type="text"/>   | CATALOG NUMBERS:<br><input type="text"/> |
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