



Available Colors :

Brown Ivory

Light Almond

# 5821-W

Single Receptacle Outlet, Commercial Specification Grade, Smooth Face, 20 Amp, 250 Volt, Side Wire, NEMA 6-20R, 2-Pole, 3-Wire - White

Leviton's line of Heavy-Duty Specification Grade receptacles are designed and manufactured to withstand the most demanding environments. Available in a wide variety of configurations, including isolated ground, tamper-resistant, etc., these Commercial Grade devices are the electrical contractor's choice for use in hotels, schools, hospitals and commercial office buildings.

## **Technical Information**

AC Horsepower Ratings At Rated Voltage : 2 HP

**Electrical Specifications** 

Amperage : 20 A Current Limiting : Full Rated Current Dielectric Voltage : Withstands 2000V per UL498

**Pole**: 2 Temperature Rise : Max 30C after 100 cycles OL at 150 percent rated current Voltage: 250 VAC

Wire: 3

**Environmental Specifications** 

Flammability : Rated V-2 per UL 94 Operating Temperature : -40°C to 60°C

Material Specifications Body Material : Nylon Color : White

Face Material : Nylon Grounding Screw : Brass 8-32 Line Contacts : Brass Double Wipe .031 Thick

Strap Material : Zinc-Plated Steel

Terminal Screws : Brass 8-32

Mechanical Specifications Product ID : Ratings are permanently marked on device

Screw Terminal Torque : 14-18 in-lbs

Terminal Accom.: 14-10 AWG Terminal ID : Brass-Hot, Green-Ground, Silver-Neutral

Termination : Side Wire

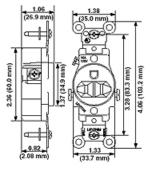
**Product Features** 

Device Type : Single Receptacle Outlet Grade : Commercial Specification Grade **NEMA: 6-20R** 

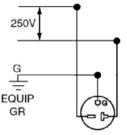
Standards and Certifications ANSI : C-73

CSA C22.2 No. 42 : File 152105 NEMA : WD-1 & WD-6 NOM: 057 UL Fed Spec WC-596 : File E13399 UL498 : File E13399 Warranty: 10-Year Limited

## **Dimensional Diagram**



Wiring Diagram



6-20R

## SPECIFICATION SUBMITTAL

| JOB NAME:   | CATALOG NUMBERS: |  |
|-------------|------------------|--|
|             |                  |  |
| JOB NUMBER: |                  |  |

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