





UPC Code: 07847749892



# 5461-I

Single Receptacle Outlet, Heavy-Duty Industrial Specification Grade, Smooth Face, 20 Amp, 250 Volt, Back or Side Wire, NEMA 6-20R, 2-Pole, 3-Wire, Self-Grounding - Ivory

Leviton's line of Extra Heavy-Duty Industrial Grade receptacles are designed and manufactured to withstand the harsh conditions typically associated with industrial environments. Available in a wide variety of configurations, including isolated ground, tamper-resistant, hospital grade, etc., these Industrial Grade devices are the electrical contractor's choice for use in factories, schools, hospitals and commercial office buildings.

#### **Technical Information**

At Rated Voltage: 2 HP

<u>Electrical Specifications</u> **Grounding:** Self-Grounding

Amperage: 20 A Voltage: 250 VAC

Pole: 2 Wire: 3

Dielectric Voltage: Withstands 2000V

per UL498

Current Limiting: Full Rated Current Temperature Rise: Max 30C after 250 cycles OL at 200 percent rated current

Environmental Specifications

Flammability: Rated V-2 per UL 94

Operating Temperature: -40°C to 60°C

Material Specifications

Face Material: Thermoplastic Nylon Body Material: Thermoplastic Nylon Terminal Screws: Plated Brass Grounding Screw: Plated Steel Clamp Nuts: Galvanized Steel

**Ground Clips:** Brass

**Line Contacts:** Brass Triple-Wipe **Strap Material:** Zinc-Plated Steel

Color: Ivory

Mechanical Specifications

Terminal ID: Brass-Hot, Green-Ground,

Silver-Neutral

Terminal Accom.: 14-10 AWG

Product ID: Ratings are permanently

marked on device

**Torque Range:** 14-16 inch pounds **Termination:** Back or Side Wire

**Product Features** 

**Grounding:** Self-Grounding

**NEMA:** 6-20R

Face Material: Thermoplastic Nylon Body Material: Thermoplastic Nylon

Color: Ivory

Device Type: Single Receptacle Outlet

Feature 4: Smooth Face
Grade: Heavy-Duty Industrial

Specification Grade

Standards and Certifications

NEMA: WD-6 ANSI: C-73

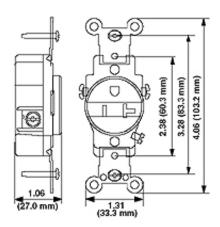
UL498: File E13399

**UL Fed Spec WC-596:** File E13399 **CSA C22.2 No. 42:** File 152105

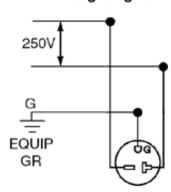
NOM: 057

Warranty: 10 Year Limited

## **Dimensional Diagram**



# Wiring Diagram



6-20R

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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