



**Color :**  Ivory

**UPC Code :** 078477819371

**Country Of Origin :** Please Contact Customer Service

**NEMA :**  6-20R

**Available Colors :**

 Brown  Gray  White

# 5462-I

20 Amp Duplex Receptacle/Outlet, Industrial Grade, Self-Grounding

Duplex 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

**ROHS Compliant :** Yes

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

AC Horsepower Ratings

**At Rated Voltage :** 2 HP

Electrical Specifications

**Amperage :** 20 A

**Current Limiting :** Full Rated Current

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

**Grounding :** Self-Grounding

**Pole :** 2

**Temperature Rise :** Max 30C  
after 250 cycles OL at 200  
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

**Clamp Nuts :** Galvanized Steel

**Color :** Ivory

**Face Material :** Nylon

**Ground Clips :** Brass

**Grounding Screw :** Plated  
Steel

**Line Contacts :** Brass

**Strap Material :** Galvanized  
Steel with Riveted Ground  
Contacts

**Terminal Screws :** Plated  
Brass

#### 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 :** Back or Side Wire

**Torque Range :** 14-16 inch pounds

#### Standards and Certifications

**ANSI :** C-73

**CSA C22.2 No. 42 :** File 152105

**NEMA :** WD-6

**NOM :** 057

**UL Fed Spec WC-596 :** File E13399

**UL498 :** File E13399

**Warranty :** 10-Year Limited

#### Product Features

**Color :** Ivory

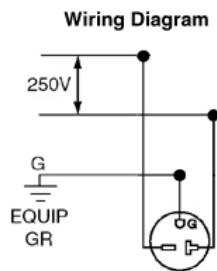
**Device Type :** Duplex Receptacle Outlet

**Feature 4 :** Smooth Face

**Grade :** Heavy-Duty Industrial Specification Grade

**NEMA :** 6-20R

### Wiring Diagram



#### SPECIFICATION SUBMITTAL

<p>JOB NAME:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>JOB NUMBER:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	<p>CATALOG NUMBERS:</p> <table border="1" style="width: 100%;"><tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr></table>				

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If you would like to know where your local Leviton office is located please go to:

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