

5462-IG



Color:  Orange

UPC Code: 07847705257

Country Of Origin: Mexico

**Eligible for ARRA funded projects > \$7,443,000*

NEMA:
6-20R



5462-IG

Brand Features

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.

Item Description

20 Amp, 250 Volt, NEMA 6-20R, 2P, 3W, Industrial Series Heavy Duty Specification Grade, Duplex Receptacle, Straight Blade, Isolated Ground, Back & Side 8 Hole Feed-Thru Wired, Steel Strap, - ORANGE

Technical Information

AC Horsepower Ratings

At Rated Voltage: 2 HP

Electrical Specifications

Dielectric Voltage: Withstands 2000V per UL498

Grounding: Isolated Ground

Temperature Rise: Max 30C after 250 cycles OL at 200 percent rated current

Voltage: 250 Volt

Amperage: 20 Amp

Current Limiting: Full Rated Current

Wire: 3

Pole: 2

Environmental Specifications

Operating Temperature: -40C to 60C

Flammability: Rated V-2 per UL94

Material Specifications

Strap Material: Galvanized Steel

Face Material: Thermoplastic Nylon

Body Material: Thermoplastic Nylon

Isolated Ground System: Brass

Terminal Screws: Plated Brass

Color: Orange

Line Contacts: Phosphor Bronze

Clamp Nuts: Galvanized Steel

Grounding Screw: Brass 8-32

Mechanical Specifications

Product ID: Ratings are permanently marked on device

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

Terminal Accom.: 14-10 AWG

Torque Range: 14-16 inch pounds

Product Features

Face Material: Thermoplastic Nylon

Body Material: Thermoplastic Nylon

Color: Orange

Termination: Back & Side 8 Hole Feed-Thru

NEMA: 6-20R

Standards and Certifications

Warranty: 10 Year Limited

CSA C22.2 No. 42: File 152105

UL Fed Spec WC-596: File E13399

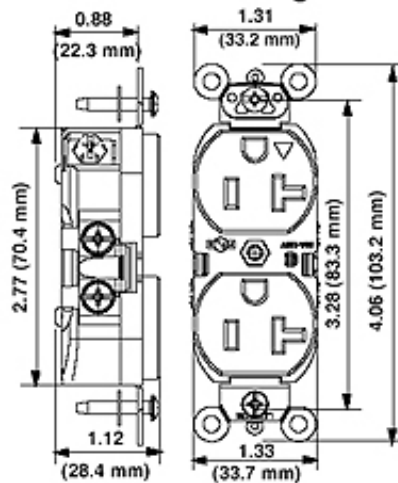
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UL498: File E13399

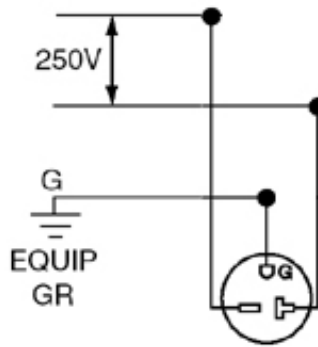
NOM: 057

NEMA: WD-6

Dimensional Diagram



Wiring Diagram



6-20R

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
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JOB NUMBER:	<input type="text"/>	<input type="text"/>

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www.leviton.com/international/contacts/



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