





UPC Code: 07847702698

NEMA: 6-20R

5461-GY

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

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 - Gray

Technical Information

AC Horsepower Ratings
At Rated Voltage: 2 HP

Electrical Specifications

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: Gray

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: Gray

Device Type: Single Receptacle Outlet

Feature 4: Smooth Face **Grade:** Heavy-Duty Industrial Specification Grade

Standards and Certifications

NEMA: WD-6 ANSI: C-73

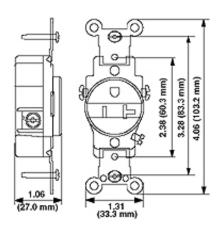
UL498: File E13399

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

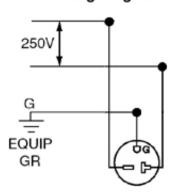
NOM: 057

Warranty: 10 Year Limited

Dimensional Diagram



Wiring Diagram



6-20R

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

 $\label{eq:temperature} \textbf{Teléfono: +1-800-323-8920} \cdot \textbf{FAX: +1-800-832-9538} \cdot \textbf{Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005}$

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 · FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

© 2018 Leviton Manufacturing Co., Inc. Todos los derechos reservados. Subject to change without notice.

Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to: www.leviton.com/international/contacts/

