TDR20-GY

Tamper Resistant Receptacles

Color: Gray

UPC Code: 07847739215

Country of Origin: Mexico - *Eligible for ARRA funded projects > $7,443,000*

NEMA: 5-20R

Brand Features

Plug Into Safety with Leviton's Line of Tamper-Resistant (TR) Receptacles. Leviton makes it easy for you to comply with the current NEC mandate for TR Receptacles in all new residential housing. This requirement resulted from a Consumer Product Safety Commission study, that reported alleged injuries in the home caused each year by children attempting to insert foreign objects into receptacles. TR receptacles have been mandated in pediatric care areas for over 20 years and have likely been successful in preventing electrical injuries. As a long-time manufacturer of tamper-resistant devices, we are pleased to be at the forefront of this safety measure with an expanded product line that encompasses a wide range of TR devices in Residential , Commercial, Industrial and Hospital Grades.

Item Description

20 Amp, 125 Volt, NEMA 5-20R, 2P, 3W, Tamper Resistant, Decora Plus Duplex Receptacle, Straight Blade, Commercial Grade, Self Grounding, , Back & Side Wired, Steel Strap – GRAY

Technical Information

AC Horsepower Ratings
Horsepower Rating: 1 HP

Electrical Specifications
Grounding: Self-Grounding

Amperage: 20 Amp

Voltage: 125 Volt

NEMA: 5-20R

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 UL94

Operating Temperature: -40C to 60C

Material Specifications
Face Material: Nylon

Body Material: Nylon

Line Contacts: Nickel-Plated Brass Triple-Wipe .031 Thick

Terminal Screws: Nickel-Plated Brass 10-32

Grounding Screw: Nickel-Plated Brass 8-32

Strap Material: Nickel-Plated Brass

Clamp Nuts: Nickel-Plated Brass

Ground Clips: Nickel-Plated Brass

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

Termination: Back & Side

Product Features
NEMA: 5-20R

Color: Gray

Standards and Certifications
NEMA: WD-6

ANSI: C-73

UL 498: File E13399

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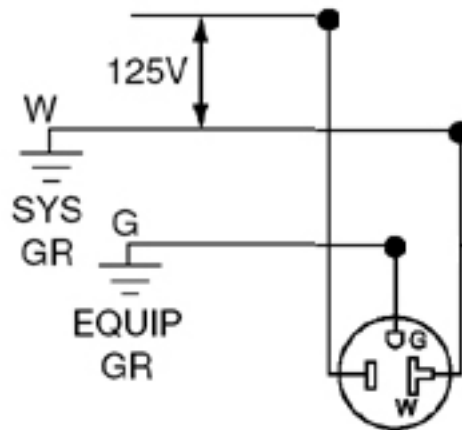
CSA C22.2 No. 42: File 152105

NOM: 057

Warranty: 10 Year Limited

Dimensional Diagram
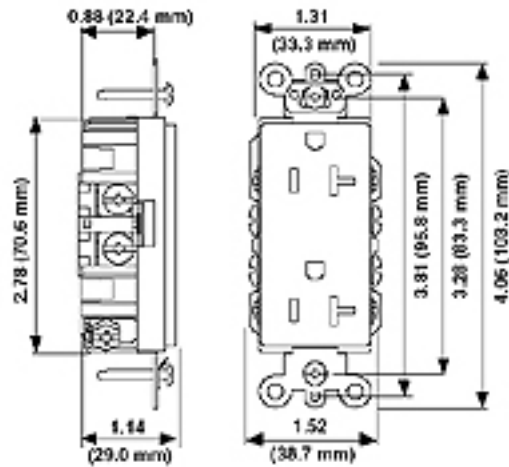
0.88 (22.4 mm)

1.31 (33.3 mm)

2.78 (70.6 mm)

3.81 (95.8 mm)

3.28 (83.3 mm)

4.06 (103.2 mm)

1.14 (29.0 mm)

1.52 (38.7 mm)

Wiring Diagram

125V

W

SYS GR

G

EQUIP GR

5-20R

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

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