

8300-SGR



Color:  Red

UPC Code: 07847705721

Country Of Origin: Mexico

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

NEMA:
5-20R



8300-SGR

Item Description

20 Amp, 125 Volt, NEMA 5-20R, 2P, 3W, Extra Heavy Duty Hospital Grade, Duplex Receptacle, Tamper-Resistant, Straight Blade, Self Grounding, Back & Side Wired, 8 Hole Feed-Thru - RED

Technical Information

AC Horsepower Ratings

Horsepower Rating: 1 HP

Electrical Specifications

Dielectric Voltage: Withstands 2000V per UL498

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

Current Limiting: Full Rated Current

Environmental Specifications

Operating Temperature: -40C to 60C

Flammability: Rated V-2 per UL94

Material Specifications

Body Material: Nylon

Face Material: Nylon

Ground Clips: Nickel-Plated Brass

Terminal Screws: Nickel-Plated Brass 10-32

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

Yoke: Nickel-Plated Brass

Clamp Nuts: Nickel-Plated Brass

Grounding Screw: Nickel-Plated Brass 8-32

Mechanical Specifications

Product ID: Ratings are permanently marked on device

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

Terminal Accom.: 14-10 AWG

Product Features

Strap Material: Nickel Plated Brass

Face Material: Nylon

Grounding: Self Grounding

Warranty: 10 Year Limited

Color: Red

Grade: Hospital

Termination: Back & Side

Wire: 3

Feature: Tamper-Resistant

NEMA: 5-20R

Body Material: Nylon

Voltage: 125 Volt

Amperage: 20 Amp

Standards and Certifications: UL/CSA

Pole: 2

Standards and Certifications

UL498HG: File E13399

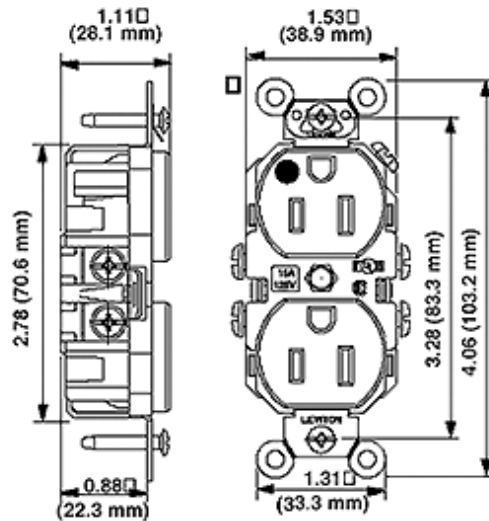
CSA C22.2 No. 42: File 152105

UL Fed Spec WC-596: File E13399

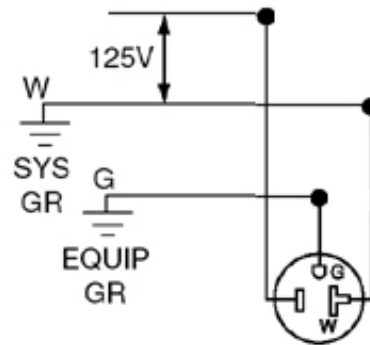
ANSI: C-73

NOM: 057

NEMA: WD-1 & WD-6



Wiring Diagram



5-20R

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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