



UPC Code: 07847705737

NEMA:  
5-20R



## 8300-IGR

### Brand Features

All Leviton Hospital Grade Receptacles undergo the most stringent UL testing to assure continuous, safe operation in any application requiring high-abuse tolerance, including health care facilities, manufacturing plants and schools.

### Item Description

Isolated Ground Duplex Receptacle Outlet, Heavy-Duty Hospital Grade, Smooth Face, 20 Amp, 125 Volt, Back or Side Wire, NEMA 5-20R, 2-Pole, 3-Wire, Self-Grounding - Red

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage:** 1 HP

#### Electrical Specifications

**Amperage:** 20 A

**Dielectric Voltage:** Withstands 3000V min

**Grounding:** Self-Grounding

**Pole:** 2

**Temperature Rise:** Max 30C temperature rise at full rated current

**Voltage:** 125 VAC

**Wire:** 3

#### Environmental Specifications

**Flammability:** UL94 v0

**Operating Temperature:** -40°C to 60°C

#### Material Specifications

**Body Material:** PBT Polyester Blend

**Clamp Nuts:** 0.030" Brass

**Color:** Red

**Face Material:** PBT Polyester Blend

**Ground Clips:** Brass

**Ground Contacts:** 0030" Brass

**Grounding Screw:** #8 Hex Head, Triple-Drive Brass

**Line Contacts:** 0.030" Phosphor Bronze

**Mounting Screws:** Triple-Drive Plated Steel

**Shutter Mechanism:** Acetal

**Strap Material:** Steel (Galvanized G60)

**Terminal Screws:** #8 Triple-Drive Brass

#### Mechanical Specifications

**Product ID:** Ratings are permanently marked on device

**Terminal Accom.:** 14-10 AWG

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

**Termination:** Back or Side Wire

**Wire Type:** Stranded or Solid

#### Product Features

**Color:** Red

**Device Type:** Duplex Receptacle Outlet

**Feature 4:** Smooth Face

**Function:** Isolated Ground

**Grade:** Heavy-Duty Hospital Grade

**NEMA:** 5-20R

#### Standards and Certifications

**ANSI:** C-73

**Applicable Standards:** UL 498, Fed Spec W-C-569, CSA 22.2 No. 42

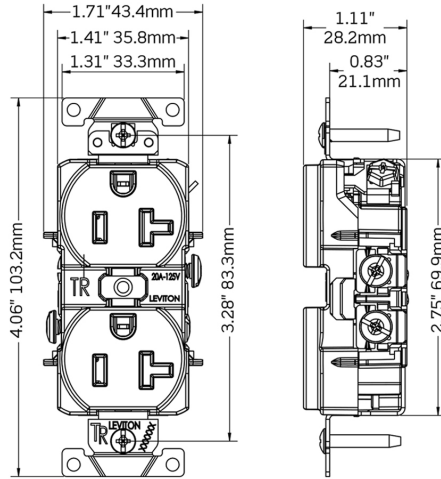
**Certification/Listing:** cULus, NOM-ANCE

**NEMA:** WD1 & WD 6

**NOM:** 057

**RoHS:** RoHS Compliant

**Warranty:** 10 Year Limited



Drawing Applies to 15 & 20A Devices

### SPECIFICATION SUBMITTAL

JOB NAME:		CATALOG NUMBERS:	
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JOB NUMBER:			
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