



UPC Code : 078477896082

Country Of Origin : Mexico

T8300-R

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

Technical Information

Warranty

Horsepower Rating : 1 HP

Warranty : 10-Year Limited

AC Horsepower Rating

Amperage : 20 A

Dielectric Voltage : Withstands 3000 V minimum

Grounding : Self-Grounding

Horsepower Rating : 1 HP

Pole : 2

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

Voltage : 125 VAC

Wire : 3

Electrical Specifications

Amperage : 20 A

Dielectric Voltage : Withstands 3000 V minimum

Flammability : Rated V-0 per UL 94

Grounding : Self-Grounding

Operating Temperature : -40°C to 75°C

Pole : 2

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

Voltage : 125 VAC

Wire : 3

Environmental Specifications

Body Material : PBT Polyester Blend

Face Material : PBT Polyester Blend

Flammability : Rated V-0 per UL 94

Ground Clips : Brass

Ground Contacts : 0.030" Brass

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

Line Contacts : 0.030" Phosphor Bronze

Mounting Screws : Triple-Drive Plated Steel

Operating Temperature : -40°C to 75°C

Shutter Mechanism : Acetal

Strap Material : Steel (Galvanized G60)

Terminal Clamps : Brass

Terminal Screws : #8 Triple-Drive Brass

Material Specifications

Body Material : PBT Polyester Blend

Face Material : PBT Polyester Blend

Ground Clips : Brass

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

Line Contacts : 0.030" Phosphor Bronze

Mounting Screws : Triple-Drive Plated Steel

Product ID : Ratings are permanently marked on device

Shutter Mechanism : Acetal

Strap Material : Steel (Galvanized G60)

Terminal Accom. : #14 AWG - #10 AWG

Terminal Clamps : Brass

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

Terminal Screws : #8 Triple-Drive Brass

Termination : Back or Side Wire

Wire Type : Stranded or Solid

Mechanical Specifications

Color : Red

Color / Feature : Red

Device Type : Duplex Receptacle Outlet

Feature 2 : Tamper-Resistant

Feature 4 : Smooth Face

Grade : Heavy-Duty Hospital Grade

Product ID : Ratings are permanently marked on device

Terminal Accom. : #14 AWG - #10 AWG

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

Termination : Back or Side Wire

Wire Type : Stranded or Solid

Product Features

ANSI : C-73

Applicable Standards : UL 498, Fed Spec W-C-596, CSA C22.2. No. 42

Certification/Listing : cULus, NOM-ANCE

Color : Red

Color / Feature : Red

Device Type : Duplex Receptacle Outlet

Feature 2 : Tamper-Resistant

Feature 4 : Smooth Face

Grade : Heavy-Duty Hospital Grade

RoHS : RoHS Compliant

Standards & Certifications

ANSI : C-73

Applicable Standards : UL 498, Fed

Ground Contacts : 0.030" Brass

Spec W-C-596, CSA C22.2. No. 42

Certification/Listing : cULus, NOM-ANCE

RoHS : RoHS Compliant

Patents*

CA2621644	US7355117
CA2624409	US7820909
CA2677283	US7868719
CN200880004760.2	US8242362
MX321216	US8684771
MX324598	US8777674

*This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

SPECIFICATION SUBMITTAL

JOB NAME: 	CATALOG NUMBERS: 	
JOB NUMBER:		

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · 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

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