



Color:  Red

UPC Code: 07847778811

NEMA:  
5-15R



## 5242-R

### Brand Features

Leviton's line of Heavy-Duty Industrial Grade Receptacles are available with a number of wiring options and features. These heavy-duty receptacles are engineered for fine appearance and top performance in demanding commercial and institutional applications using a durable, thermoplastic face and impact-resistant construction.

### Item Description

Duplex Receptacle Outlet, Heavy-Duty Industrial Specification Grade, Smooth Face, 15 Amp, 125 Volt, Side Wire, NEMA 5-15R, 2-Pole, 3-Wire, Self-Grounding - Red

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage:** 1/2 HP

#### Electrical Specifications

**Grounding:** Self-Grounding

**Amperage:** 15 A

**Voltage:** 125 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

**Line Contacts:** Phosphor Bronze

**Terminal Screws:** Plated Brass

**Grounding Screw:** Plated Steel

**Ground Clips:** Brass

**Strap Material:** Galvanized Steel with Riveted Ground Contacts

**Color:** Red

#### 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:** Side Wire

#### Product Features

**Grounding:** Self-Grounding

**NEMA:** 5-15R

**Face Material:** Thermoplastic Nylon

**Body Material:** Thermoplastic Nylon

**Color:** Red

**Device Type:** Duplex Receptacle Outlet

**Feature 4:** Smooth Face

**Grade:** Heavy-Duty Industrial Specification Grade

#### Standards and Certifications

**NEMA:** WD-6

**ANSI:** C-73

**UL498:** File E13399

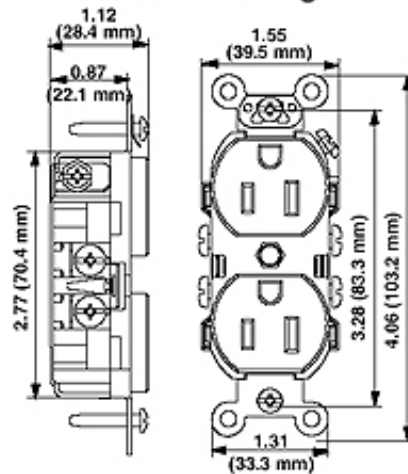
**UL Fed Spec WC-596:** File E13399

**CSA C22.2 No. 42:** File 152105

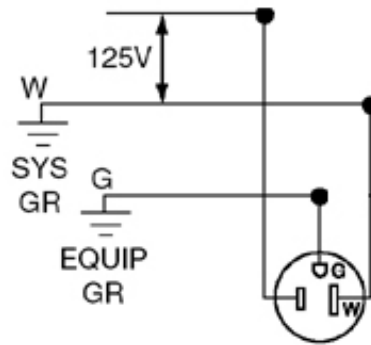
**NOM:** 057

**Warranty:** 10 Year Limited

### Dimensional Diagram



### Wiring Diagram



5-15R

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

#### Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Teléfono: +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](http://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](http://www.leviton.com.mx)

Visit our Website at: [www.leviton.com](http://www.leviton.com)

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