


# 5342

Duplex Receptacle Outlet, Heavy-Duty Industrial Specification Grade, Smooth Face, 20 Amp, 125 Volt, Side Wire, NEMA 5-20R, 2-Pole, 3-Wire, Self-Grounding - Brown

Leviton's line of Extra Heavy-Duty Industrial Grade receptacles are designed and manufactured to withstand the harsh conditions typically associated with industrial environments. Available in a wide variety of configurations, including isolated ground, tamper-resistant, hospital grade, etc., these Industrial Grade devices are the electrical contractor's choice for use in factories, schools, hospitals and commercial office buildings.



Color:  Brown

UPC Code: 07847778814

NEMA:  
5-20R



## Technical Information

### AC Horsepower Ratings

**At Rated Voltage:** 1 HP

### Electrical Specifications

**Grounding:** Self-Grounding

**Amperage:** 20 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:** Brown

### 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

### Product Features

**Grounding:** Self-Grounding

**NEMA:** 5-20R

**Face Material:** Thermoplastic Nylon

**Body Material:** Thermoplastic Nylon

**Color:** Brown

### Standards and Certifications

**NEMA:** WD-1 & WD-6

**ANSI:** C-73

**UL498:** File E13399

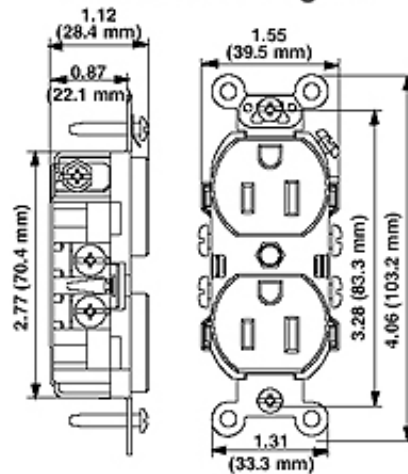
**UL Fed Spec WC-596:** File E13399

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

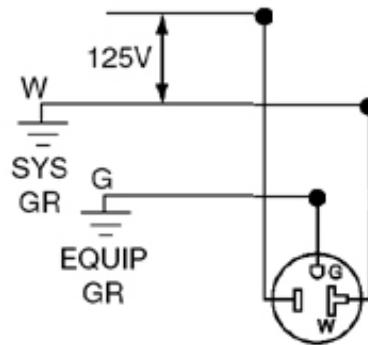
**NOM:** 057

**Warranty:** 10 Year Limited

### Dimensional Diagram



### Wiring Diagram



5-20R

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
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