



UPC Code: 07847710023

NEMA:  
6-50R



## 5378

50 Amp, 250 Volt, NEMA 6-50R, 2P, 3W, Surface Mtg Receptacle, Straight Blade, Industrial Grade, Grounding, , Side Wired, Steel Strap, - Black

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.

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage:** 3 HP

#### Electrical Specifications

**Grounding:** Grounding

**Amperage:** 50 A

**Voltage:** 250 VAC

**Pole:** 2

**Wire:** 3

**Dielectric Voltage:** Withstands 2000V per UL498

**Current Limiting:** Full Rated Current

**Temperature Rise:** Max 30C after 50 cycles OL at 150 percent rated current

#### Environmental Specifications

**Flammability:** Rated V-2 per UL 94

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

#### Material Specifications

**Face Material:** Thermoplastic

**Body Material:** Thermoplastic

**Strap Material:** Galvanized Steel

**Color:** Black

#### Mechanical Specifications

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

**Terminal Accom.:** Up to 4 AWG

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

#### Product Features

**NEMA:** 6-50R

**Color:** Black

#### Standards and Certifications

**NEMA:** WD-6

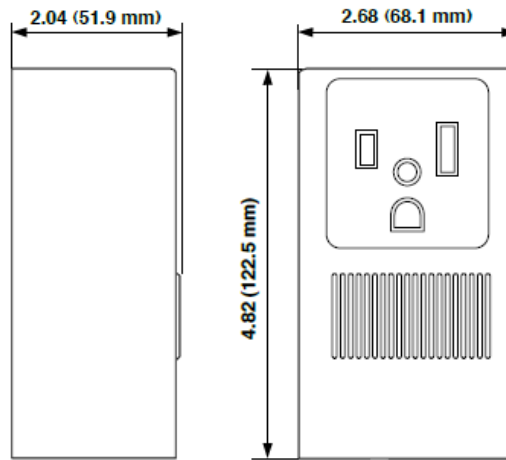
**ANSI:** C-73

**UL498:** File E13399

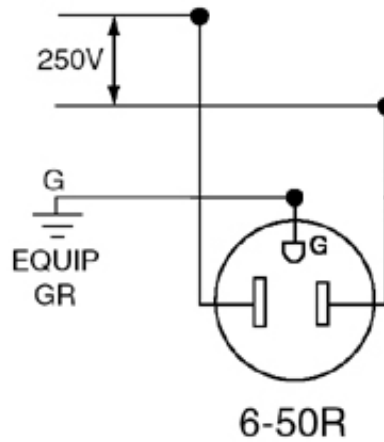
**CSA C22.2 No. 42:** File 152105

**NOM:** 057

**Warranty:** 10 Year Limited



### Wiring Diagram



### SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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