



UPC Code: 07847710021

NEMA:  
10-50R



## 5050

50 Amp, 125/250 Volt, NEMA 10-50R, 3P, 3W, Surface Mtg Receptacle, Straight Blade, Industrial Grade, Non-Grounding, AL-CU, Side Wired, Steel Strap, - Black

Built of durable thermoplastic, Leviton Power Receptacles — come equipped with heavy-gauge, double-wire copper alloy contacts. To ensure correct and speedy wiring, terminals have ID markings.

### Technical Information

AC Horsepower Ratings

**At Rated Voltage:** 3 HP

Electrical Specifications

**Grounding:** Non-Grounding

**Amperage:** 50 A

**Voltage:** 125/250 VAC

**Pole:** 3

**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:** 10-50R

**Color:** Black

**Amperage:** 50 A

**Voltage:** 125/250 VAC

Standards and Certifications

**NEMA:** WD-6

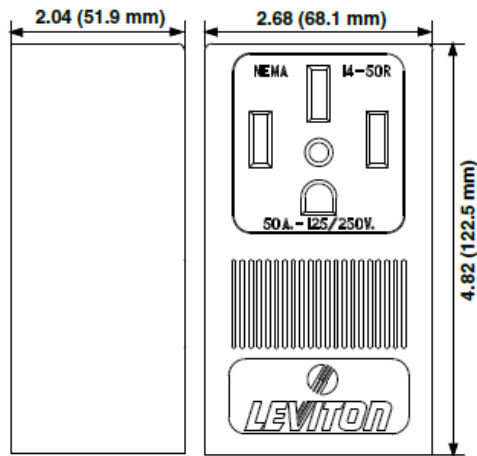
**ANSI:** C-73

**UL498:** File E13399

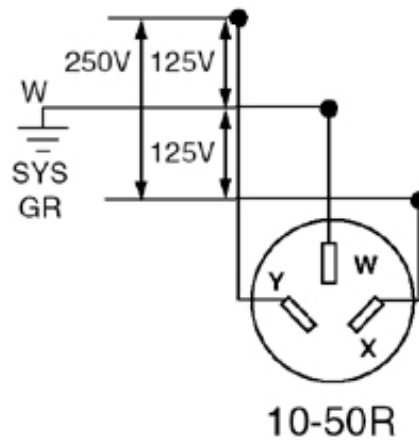
**CSA C22.2 No. 42:** File 152105

**NOM:** 057

**Warranty:** 10 Year Limited



### Wiring Diagram



### SPECIFICATION SUBMITTAL

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

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