

**C2623**



**Color:**  Black-White

**UPC Code:** 07847781113

**Country of Origin:** United States - \*Eligible for ARRA funded projects

**NEMA:** L6-30R



\*May include one or more globally sourced components.

## Locking Wiring Devices

### Brand Features

Leviton's industry leading locking devices, such as our Black & White line of industrial grade plugs and connectors and receptacles, offer superior performance, long lasting reliability and other features that are backed by a lifetime warranty.

### Item Description

30 Amp, 250 Volt, NEMA L6-30R, 2P, 3W, Locking Connector, Industrial Grade, Grounding - BLACK-WHITE

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage:** 2 HP

#### Electrical Specifications

**Grounding:** Grounding

**Amperage:** 30 Amp

**Voltage:** 250 Volt

**NEMA:** L6-30R

**Pole:** 2

**Wire:** 3

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

**Current Interrupting:** Certified for current interrupting at full rated current

**Temperature Rise:** Max 30C after 250 cycles OL at 200 percent rated current

#### Environmental Specifications

**Flammability:** Rated HB or better UL94

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

#### Material Specifications

**Body Material:** Impact Modified Nylon

**Back Cover:** Thermoplastic

**Wire Module:** Nylon

**Cord-Clamp:** Nylon

**Clamp Insert:** Nylon

**Blades/Contacts:** Solid Brass

**Terminal Screws:** Brass

**Assembly Screws:** Steel, Zinc Plated

**Color:** Black-White

#### Mechanical Specifications

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

**Terminal Accom.:** 18-10 AWG

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

**Cord Range:** .385 - .860

**Wire Gauge:** 16-8 AWG

#### Product Features

**Cord Range:** .385 - .930

**NEMA:** L6-30R

**Color:** Black-White

#### Standards and Certifications

**NEMA:** WD-6

**ANSI:** C-73

**UL498:** File E13393

**UL Fed Spec WC-596:** File E13393

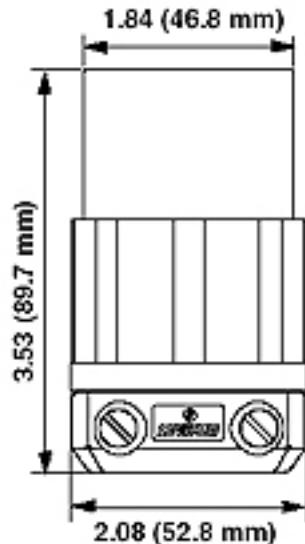
**CSA C22.2 No. 42:** File LR-406

**NOM:** 057

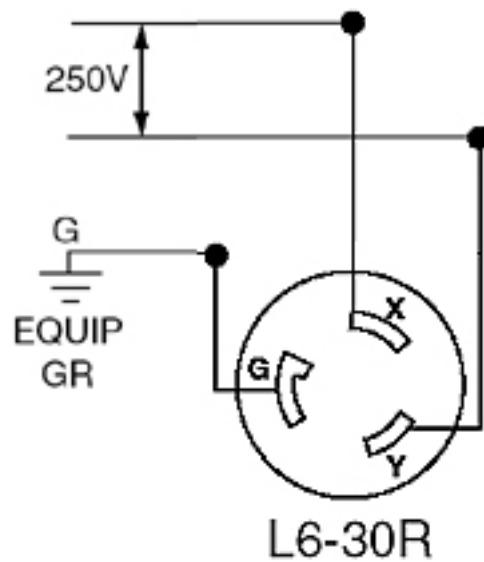
**Warranty:** Lifetime Warranty



## Dimensional Diagram



## Wiring Diagram



L6-30R

### SPECIFICATION SUBMITTAL

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

**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](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)**

© 2012-2015 Leviton Manufacturing Co., Inc. All rights reserved. Subject to change without notice.

**Leviton has a global presence.**If you would like to know where your local Leviton office is located please go to: [www.leviton.com/international/contacts/](http://www.leviton.com/international/contacts/)

*\*Buy American Compliant Logo -- The American Recovery And Reinvestment Act of 2009 ("ARRA") provides federal grants and loans for projects throughout the country. Section 1605 of the Act, named the "Buy American" provision, requires that certain materials and manufactured products used in projects funded by the Act be manufactured in the United States. The appearance of the Recovery Act Logo in relation to a Leviton product is only intended to reflect that such product may be used in an ARRA funded project. It does not mean that such product or Leviton is sponsored or endorsed by, or that Leviton receives funds from, the federal government or the Recovery Accountability and Transparency Board. Nothing in Leviton's use of the logo is intended to suggest anything regarding the requirements for funding under ARRA.*