



**Color:** Black-White

**UPC Code:** 07847780831

**Country Of Origin:** United States

**NEMA:**  
L16-20R



## 2433

### 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

20 Amp, 480 Volt 3-Phase, NEMA L16-20R, 3P, 4W, Locking Connector, Industrial Grade, Grounding - BLACK-WHITE

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage:** 5 HP

#### Electrical Specifications

**Grounding:** Grounding

**Amperage:** 20 Amp

**Voltage:** 480 Volt 3-Phase

**Pole:** 3

**Wire:** 4

**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

**Environment:** Dry

#### 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:** .595 - .895

**Wire Gauge:** 14-10 AWG

#### Product Features

**NEMA:** L16-20R

**Color:** Black-White

**Device Type:** Locking Connector

**Brand:** Black & White

#### Standards and Certifications

**NEMA:** WD-6

**ANSI:** C-73

**UL498:** File E13393

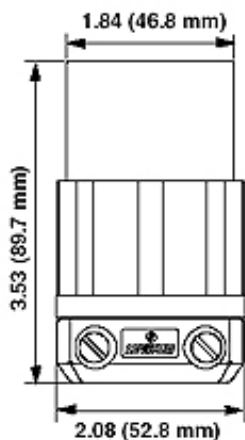
**UL Fed Spec WC-596:** File E13393

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

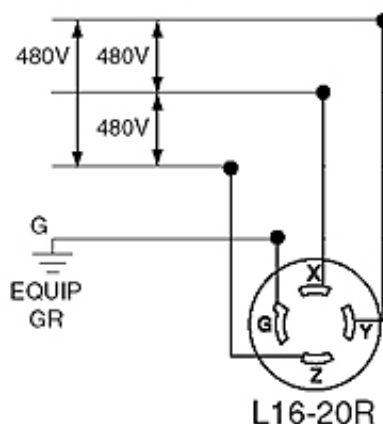
**NOM:** 057

**Warranty:** Lifetime Warranty

## Dimensional Diagram



## Wiring Diagram



## SPECIFICATION SUBMITTAL

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

### 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)

© 2018 Leviton Manufacturing Co., Inc. Todos los derechos reservados. 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/)

