





UPC Code: 07847796776

Country Of Origin: United States

NEMA: L7-20R



# 27W49

#### **Brand Features**

Leviton's Industrial Grade Locking Devices are built to provide unparalleled quality and superior performance in the most severe industrial settings. Leviton combines the best materials available with superior production standards to produce a broad selection of Locking Devices of unmatched flexibility and dependability.

#### **Item Description**

20 Amp, 277 Volt, NEMA L7-20R, 2P, 3W, Locking Connector, Industrial Grade, Grounding, Wetguard - YELLOW

#### **Technical Information**

Electrical Specifications
Grounding: Grounding
Amperage: 20 A
Voltage: 277 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
Environment: Wet

Material Specifications

Body Material: EPTR Rubber

Compression Nut, Strain Relief: Nylon

Body Interior: Nylon Wire Module: Nylon Bushing: Santoprene TPV

Blades/Contacts: Nickel-Plated Brass
Terminal Screws: Electroless Nickel-

coated Brass

Assembly Screws: Stainless Steel 300

Mechanical Specifications

Terminal ID: Brass-Hot, Green-Ground,

Silver-Neutral

Terminal Accom.: #16 to #10

Product ID: Ratings and NEMA I.D. permanently marked on device

Cord Grip Range (in): .375-.875

Product Features
NEMA: L7-20R

Blades/Contacts: Nickel-Plated Brass

Body Material: EPTR Rubber

Assembly Screws: Stainless Steel 300 Standards and Certifications: UL/CSA

Color: Yellow Brand: Wetguard

**Device Type:** Locking Connector

Standards and Certifications

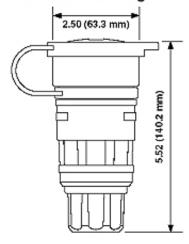
**NEMA:** WD-6 **ANSI:** C-73 **UL:** 498

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

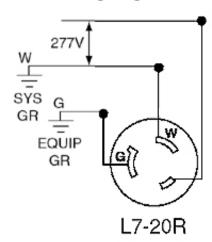
**NOM:** 057

Warranty: Lifetime Warranty

# **Dimensional Diagram**



## Wiring Diagram



### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

#### Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

 $\label{eq:temperature} \textbf{Teléfono: +1-800-323-8920} \cdot \textbf{FAX: +1-800-832-9538} \cdot \textbf{Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005}$ 

### 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

#### 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

### Visit our Website at: 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/

