

27W49

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

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.

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



Color: Yellow

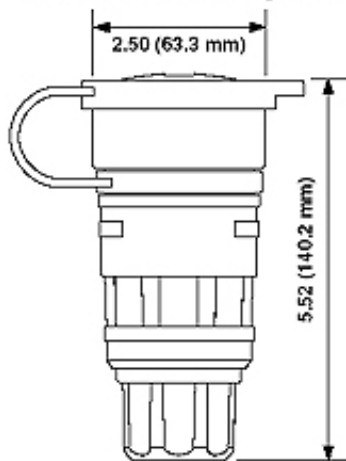
UPC Code: 07847796776

Country Of Origin: United States

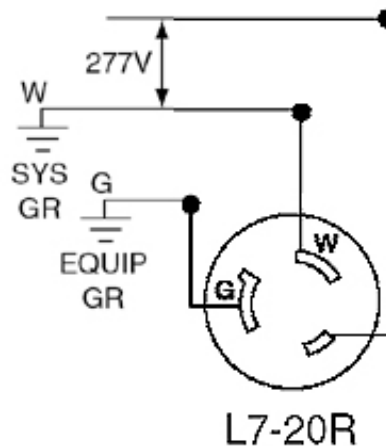
NEMA:
L7-20R



Dimensional Diagram



Wiring Diagram



SPECIFICATION SUBMITTAL

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

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. 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/

