



27W48

Watertight and Dust-tight Devices

Brand Features

Leviton's Wetguard products are the most versatile and well-engineered watertight devices on the market. They meet IP67 and NEMA ratings for water ingress protection, and offer many significant advantages over competitive brands.

Item Description

20 Amp, 250 Volt, NEMA L6-20R, 2P, 3W, Locking Connector, Industrial Grade, Grounding, Wetguard - YELLOW

Technical Information

Electrical Specifications

Grounding: Grounding

Amperage: 20 Amp

Voltage: 250 Volt

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

Mechanical Specifications

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

Terminal Accom.: 18-10 AWG

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

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

Product Features

Blades/Contacts: Nickel-Plated Brass

NEMA: L6-20R

Body Material: EPTR Rubber

Assembly Screws: Stainless Steel 300

Standards and Certifications: UL/CSA

Color: Yellow

Material Specifications

Body Material: Santoprene TPV

Compression Nut, Strain Relief: Nylon

Body Interior: Nylon

Wire Module: Nylon

Bushing: Santoprene TPV

Blades/Contacts: Electroless Nickel-coated Brass

Terminal Screws: Electroless Nickel-coated Brass

Assembly Screws: Stainless Steel, Non-Magnetic

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: 07847796775

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

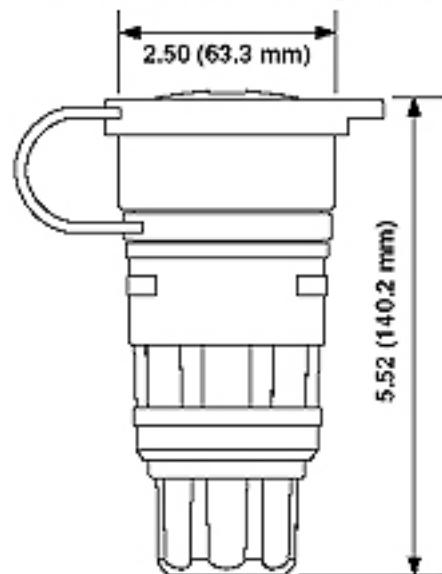
NEMA: L6-20R



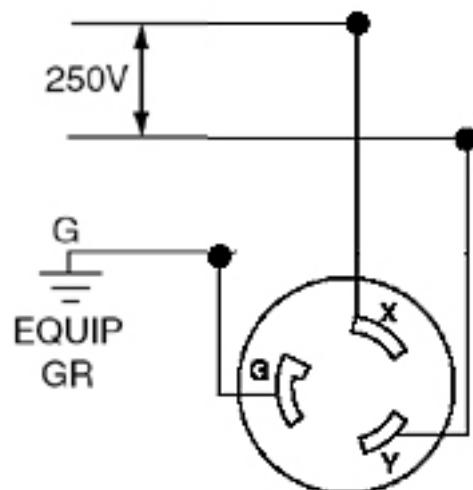
*May include one or more globally sourced components.



Dimensional Diagram



Wiring Diagram



L6-20R

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"/>

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