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Part Number: [1301470056](#)
Status: **Active**
Overview: [Watertite® Wet-Location Wiring Solutions](#)
Description: Watertite® Connector with Locking Blade, 3 Pole/4 Wire, NEMA L15-20, 3Ø 250V, Cord Grip Body Size F3

Documents:

[RoHS Certificate of Compliance \(PDF\)](#) [Product Literature \(PDF\)](#)

Agency Certification

CSA LR6837
UL E10176

General

Product Family Wiring Devices
Series [130147](#)
IP Rating IP67
NEMA Configuration NEMA L15-20
Overview [Watertite® Wet-Location Wiring Solutions](#)
Product Literature Order No 987650-8067
Product Name Watertite®
Receptacle Type Single
Specialty N/A
Type Connector
UPC 78678871314
Woodhead Yes

Physical

Cord Grip Body Size F3 3/4"
Flange No
Flip Lid No
Gender Female
Length N/A
Locking Blade Yes
Poles 3-pole/4-wire

Electrical

Cord Type N/A
Current - Maximum per Contact 20.0A
GFCI No
Lighted Connector No
Voltage - Maximum 3Ø 250V

Material Info

Old Part Number 27W75



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Not Reviewed
ELV Not Relevant

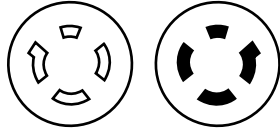
Search Parts in this Series

[130147](#) Series

Watertite® Wet Location Locking Blade 20A 250V 3Ø 3-Pole/4-Wire NEMA L15-20

Wiring Devices

D



Features and Benefits

- Multiple seal plug/connector interface keeps out contaminants; resists vapor and water from high-pressure wash down up to 1000psi
- Color-coded ¼" terminal screws preset in open position, ready to wire

- Wire screw terminals are tri-drive to be used with straight blade, Phillips and square-drive screw drivers
- Floating blade construction provides self-alignment, and a better mechanical and electrical connection minimizing wear and heat generation
- Transparent wiring guide to verify all wire strands are in place before securing wire
- Captive, tri-drive head, Stainless Steel, speed screw provides easy assembly and long life
- Three piece strain relief seals cord without damaging the cord

Reference Information

UL File No.: Plug and Connector—E10176

Cordset—E38085

Receptacle—E46237

CSA File No.: LR6837



Physical

Cord Grip Body Size: F3 ¾"

Plug Blades and Connector Contacts: Nickel-plated Brass
Outer Housing and Grommet: NEOTEX® Paracril OZO rubber

Face Screws: Stainless Steel

Face Insert: Nylon

Wire Saddle Clamp: Brass

Receptacle Coverplate and Closure Caps: Lexan®

Environmental

NEMA Rating: NEMA 1, 3, 4, 4X, 5, 6, 6P and 12

IEC Rating: IP55, 56, 57, 65, 66, and 67

Operating Temperature: Maximum continuous 75° C, minimum -40° C (no impact)

Temperature Rise: Maximum 30° C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

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Plug and Connector

Description	Plug		Connector	
	Woodhead No.	Order No.	Woodhead No.	Order No.
Yellow	26W75	130147-0027	27W75	130147-0056
Black	26W75BLK	130147-0028	27W75BLK	130147-0057



Receptacle

Description	Single Flip Lid Female Receptacle		Single Flip Lid Male Receptacle		Connector for Male Receptacle	
	Woodhead No.	Order No.	Woodhead No.	Order No.	Woodhead No.	Order No.
Yellow	67W75	130147-0149	66W75	130147-0132	27W75MB	130147-0058

For closure caps and additional support with strain relief grips, see accessories F3 body size