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Part Number: [1301460082](#)
Status: **Active**
Overview: [Watertite® Wet-Location Wiring Solutions](#)
Description: Watertite® Plug with Locking Blade, 2 Pole/3 Wire, NEMA L5-15, 125V, Cord Grip Body Size F2

Documents:

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

Agency Certification

CSA LR6837
UL E10176

General

Product Family Wiring Devices
Series [130146](#)
IP Rating IP67
NEMA Configuration NEMA L5-15
Overview [Watertite® Wet-Location Wiring Solutions](#)
Product Literature Order No 987650-8067
Product Name Watertite®
Receptacle Type N/A
Specialty N/A
Type Plug
UPC 78678871202
Woodhead Yes

Physical

Cord Grip Body Size F2 1/2"
Flange No
Flip Lid No
Gender Male
Length N/A
Locking Blade Yes
Poles 2-pole/3-wire

Electrical

Cord Type N/A
Current - Maximum per Contact 15.0A
GFCI No
Lighted Connector No
Voltage - Maximum 125V

Material Info

Old Part Number 24W47



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

ELV

China RoHS

Green Image

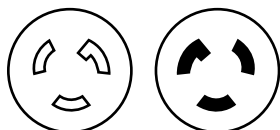
Not Relevant

Search Parts in this Series

[130146](#) Series

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Watertite® Wet Location Locking Blade 15A 125V 2-Pole/3-Wire NEMA L5-15



Wiring Devices

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 1/4" 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

CSA File No.: LR6837



Physical

Cord Grip Body Size: F2 1/2"

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

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%.



Plug and Connector with Inline GFCI

Description	Plug		Connector	
	Woodhead No.	Order No.	Woodhead No.	Order No.
Yellow	24W47	130146-0082	25W47	130146-0099
Black	24W47BLK	130146-0083	25W47BLK	130146-0100



Plug and Connector Ground Continuity Monitor

Description	Plug		Connector	
	Woodhead No.	Order No.	Woodhead No.	Order No.
Ground continuity monitor	24W47EZ	130146-0084	25W47GCM	130146-0101



Cordset

Description	Cord Length	Woodhead No.	Order No.
Yellow, 16-gauge SOOW cord	7.62m (25.0')	24W47A163	130143-0189
	15.24m (50.0')	24W47B163	130143-0193
	30.48m (100.0')	24W47D163	130143-0196
Yellow, 14-gauge SOOW cord	7.62m (25.0')	24W47A143	130143-0187
	15.24m (50.0')	24W47B143	130143-0191
	30.48m (100.0')	24W47D143	130143-0195
Yellow, 12-gauge SOOW cord	15.24m (50.0')	24W47B123	130143-0190

For closure caps and additional support with strain relief grips, see accessories F2 body size