

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19418-0023](#)
Status: **Active**
Overview: [MX150L™ Industrial Sealed Connector System](#)
Description: [MX150L™ 8 Circuit Receptacle for 14-16 AWG Wire, without CPA](#)

Documents:
[3D Model](#) [Application Specification AS-19417-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19417-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

Agency Certification

CSA LR18689
UL E152602

General

Product Family Crimp Housings
Series [19418](#)
Application Power, Wire-to-Board, Wire-to-Wire
Comments IP67 rated; conforms to UL 1977. NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec (TCS)

MolexKits Yes
Overview [MX150L™ Industrial Sealed Connector System](#)
Product Literature Order No 987650-2181
Product Name MX150L™
UPC 822348015757

Physical

Circuits (maximum) 8
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Lock to Mating Part Yes
Net Weight 20.651/g
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 5.84mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +125°C

Electrical

Current - Maximum per Contact 18A

Material Info

Reference - Drawing Numbers

Application Specification AS-19417-001
Product Specification PS-19417-001
Sales Drawing SD-19418-003



image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19418Series](#)

Mates With
[19419](#) Plug, [19429](#) Panel Mount Plug

Use With
[19420](#) Female Crimp Terminal

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19418-0023](#)