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Part Number: [0194180022](#)
Status: **Active**
Overview: MX150L™ Industrial Sealed Connector System
Description: MX150L™ 8 Circuit Receptacle for 18-22 AWG Wire, without CPA

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[Packaging Specification PK-19418-001 \(PDF\)](#)

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 822348015740

Physical

Circuits (maximum) 8
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Net Weight 33.601/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 18.0A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-19418-001
 Sales Drawing SD-19418-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Low-Halogen

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

Green Image

Not Relevant

Search Parts in this Series

[19418](#) Series

Mates With

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

Use With

[19420](#) Female Crimp Terminal