

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0194180025](#)
Status: **Active**
Overview: [MX150L Industrial Sealed Connector System](#)
Description: MX150L 10 Circuit Receptacle for 14-16 AWG Wire, without CPA, Black

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19417-001-001 \(PDF\)](#)
[Application Specification AS-19417-001-001 \(PDF\)](#)
[Packaging Specification PK-19418-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[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)
Overview	MX150L Industrial Sealed Connector System
Product Literature Order No	987650-2181
Product Name	MX150L
UPC	822348019908
Physical	
Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	24.880/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° to +125°C
Electrical	
Current - Maximum per Contact	18.0A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-19417-001-001
Packaging Specification	PK-19418-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-005



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Low-Halogen	China RoHS
For more information, please visit Contact US	
China ROHS ELV RoHS Phthalates	Green Image Not Relevant Not Contained

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

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

Use With
[19420](#) Female Crimp Terminal

This document was generated on 10/15/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[19418-0025](#)