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Part Number: **0194180014**
Status: **Active**
Overview: MX150L™ Industrial Sealed Connector System
Description: MX150L™ 10 Circuit Receptacle for 18-22 AWG Wire, with CPA

Documents:

3D Model	Packaging Specification PK-19418-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19417-001-001 (PDF)	Product Literature (PDF)
Application Specification AS-19417-001-001 (PDF)	

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Housings
Series	<u>19418</u>
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	822348019878

Physical

Circuits (maximum)	10
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Net Weight	24.672/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
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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/01/2017 (12
January 2017)

Halogen-Free

Status

Not 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

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

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