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Part Number: [0194180001](#)
Status: **Active**
Overview: [MX150L™ Industrial Sealed Connector System](#)
Description: [MX150L™ 8 Circuit Receptacle for 18-22 AWG Wire, with CPA](#)

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	822348015702
Physical	
Circuits (maximum)	8
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Net Weight	21.048/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	
Application Specification	AS-19417-001-001
Packaging Specification	PK-19418-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-003



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)
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	Green Image
ELV	Not Relevant
RoHS Phthalates	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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