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Part Number: **0194190008**
Status: **Active**
Overview: MX150L Industrial Sealed Connector System
Description: MX150L 2 Circuit Plug for 18-22 AWG Wire

Documents:

3D Model	Application Specification AS-19417-001-001 (PDF)
3D Model (PDF)	Packaging Specification PK-19419-001-001 (PDF)
Drawing (PDF)	Brochure (PDF)
Product Specification PS-19417-001-001 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Housings
Series	<u>19419</u>
Application	Power, 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	<u>MX150L Industrial Sealed Connector System</u>
Product Name	MX150L
UPC	822348001880

Physical

Circuits (maximum)	2
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	9.127/g
Number of Rows	1
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
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Material Info

Reference - Drawing Numbers

Application Specification	AS-19417-001-001
Packaging Specification	PK-19419-001-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19419-002-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19419 Series

Mates With

19418 Receptacle Assemblies

Use With

19417 Male Crimp Terminals

Mouser Electronics

Authorized Distributor

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