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Part Number: **0194180026**
Status: **Active**
Overview: MX150L Industrial Sealed Connector System
Description: MX150L 12 Circuit Receptacle for 18-22 AWG Wire, with CPA, Black

Documents:

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

Agency Certification

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 Name	MX150L
UPC	822348526642

Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
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
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Material Info

Reference - Drawing Numbers

Application Specification	AS-19417-001-001
Packaging Specification	PK-19418-001-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-006-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

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

19418 Series

Mates With

19419 Plug, 19429 Panel Mount Plug

Use With

19420 Female Crimp Terminal

Mouser Electronics

Authorized Distributor

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