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Part Number: 0194180038
Status: Active
Overview: MX150L Industrial Sealed Connector System
Description: MX150L 12 Circuit Receptacle for 18-22 AWG Wire, without CPA

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-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	822348526666
Physical	
Circuits (maximum)	12
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	30.442/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	
Packaging Specification	PK-19418-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-006



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 Not Low-Halogen	China RoHS
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