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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	Packaging Specification PK-19418-001-001 (PDF)
Drawing (PDF)	Brochure (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19417-001-001 (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 Name	MX150L
Taxonomy	Connector Housings
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-19418-001-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-006-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free Status	
Not Low-Halogen	
For more information, please visit Contact US	
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