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Part Number:

0194270109

Status:

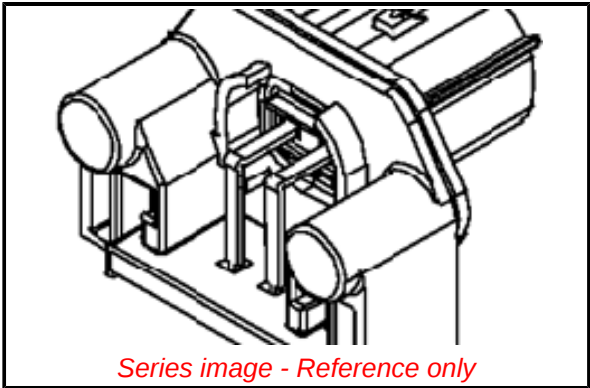
Active

Overview:

MX150L Industrial Sealed Connector System

Description:

5.84mm Pitch MX150L Right-Angle PCB Header, Single Row, without PCB Flange, Gold (Au) Plated, 2 Circuits



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-19427-001-001 (PDF)

Packaging Specification PK-19427-001-001 (PDF)

Brochure (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E152602
General		
Product Family		PCB Headers
Series		19427
Application		Power, Wire-to-Board
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		822348736201
Physical		
Breakaway		No
Circuits (Loaded)		2
Circuits (maximum)		2
Durability (mating cycles max)		100
Flammability		94V-0
Glow-Wire Capable		No
Lock to Mating Part		Yes
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Net Weight		19.632/g
Number of Rows		1
Orientation		Right Angle
PC Tail Length		3.30mm
PCB Locator		Yes
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Tray
Pitch - Mating Interface		5.84mm
Polarized to Mating Part		Yes
Polarized to PCB		No
Shrouded		Fully
Stackable		No
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-40° to +125°C
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		18.0A

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Contained Per - ED/108/2014 (17 Dec 2014)	
Halogen-Free Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

19427 Series

Mates With

19418 Receptacle Assemblies

Voltage - Maximum600V

Material Info

Reference - Drawing Numbers

Packaging SpecificationPK-19427-001-001

Product SpecificationPS-19427-001-001

Sales DrawingSD-19427-018

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