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Part Number:

0194280011

Status:

Active

Overview:

Description:

5.84mm Pitch MX150L Vertical PCB Header, Dual Row, Low Profile, 4 Circuits

Agency Certification	
UL	E152602
General	
Product Family	PCB Headers
Series	19428
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_sealed_connector_system
Product Name	MX150L
UPC	822348742783
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Durability (mating cycles max)	25
Flammability	94V-0
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	10.090/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.30mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	5.84mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
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
Voltage - Maximum	600V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-19428-002-001
Product Specification	PS-19427-001-001
Sales Drawing	SD-19428-003-001

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

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

19428 Series

Mates With

19418 Receptacle Assemblies

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