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Part Number:

0757574120

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Dual Row Header, Vertical, 12 Circuits, Surface Mount, 1.5µm Matte Tin (Sn) Plating, 15.60mm Mating Pin Length, with Pick and Place Cap

Documents:

3D Model	Product Specification PS-75757-400-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31302-386-001 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification PS-75757-000-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	75757
Application	Power, Wire-to-Board
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	889056255011

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Durability (mating cycles max)	25
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	3.765/g
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
Plating min - Mating	1.524µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +125°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	17.0A
Voltage - Maximum	500V DC

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

75757 Series

Mates With

MX150 2x6 Sealed Female Connectors
33472

Packaging Specification
Product Specification
Sales Drawing

PK-31302-386-001
PS-75757-000-001, PS-75757-400-001
SD-75757-400-001

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