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Part Number:

0759001132

Status:

Active

Overview:

MX150™ Unshrouded Header

Description:

MX150 Dual Row Header, Right-Angle, 6 Circuits, 1.25µm Nickel (Ni) Overall, 2.50µm Minimum Select Matte Tin (Sn) Plating Overall, 4.75mm PC Tail Length, Mating Pin Length 12.15mm

Documents:

- 3D Model

Packaging Specification PK-36518-351 (PDF)
- Drawing (PDF)

Packaging Specification PK-75900-0001 (PDF)
- 3D Model (PDF)

Packaging Specification PK-75900-003 (PDF)
- Product Specification PS-75757-000-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-75900-203 (PDF)

General

Product Family	PCB Headers
Series	75900
Application	Power, Wire-to-Board
Overview	MX150™ Unshrouded Header
Product Name	MX150
UPC	800756906799

Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
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	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	2.202/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	4.75mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	2.36mm
Packaging Type	Tube
Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
Plating min - Mating	1.270µm
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	Through Hole

Electrical

Current - Maximum per Contact	17.0A
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

75900 Series

Mates With

33472 Dual Row MX150 Receptacles

Use With

33472 MX150 Receptacles Dual Row
Housings

Voltage - Maximum500V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)005
Lead-freeProcess CapabilityWAVE
Max. Cycles at Max. Process Temperature001
Process Temperature max. C245

Material Info

Reference - Drawing Numbers

Application SpecificationAS-75900-203
Packaging SpecificationPK-36518-351, PK-75900-0001, PK-75900-003
Product SpecificationPS-75757-000-001
Sales DrawingSD-75900-001-001

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