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Part Number:

0757570441

Status:

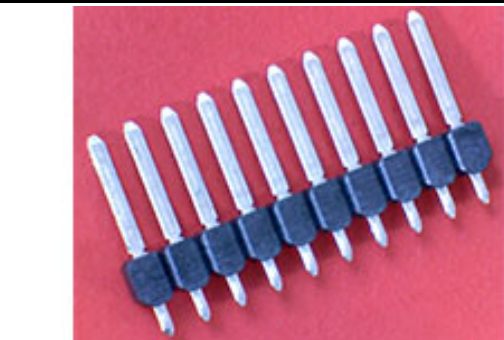
Active

Overview:

MX150™ Unshrouded Header

Description:

MX150™ Single Row Header, Vertical, 4 Circuits, 1.25µm Nickel (Ni) Overall, 1.50µm Minimum Select Matte Tin (Sn) Plating Overall, 11.20mm Mating Pin Length, 3.05mm PC Tail Length



Series image - Reference only

- Documents:
- 3D Model

Drawing (PDF)

Product Specification PS-75757-000-001 (PDF)

Product Specification TS-75757-001-001 (PDF)

Packaging Specification PK-36518-342 (PDF)

Packaging Specification PK-75757-007 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	75757
Application	Power, Wire-to-Board
Overview	MX150™ Unshrouded Header
Product Name	MX150™
UPC	883906195182
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Durability (mating cycles max)	25
First Mate / Last Break	No
Glow-Wire Compliant	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	1.009/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.05mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Packaging Type	Tube
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°C to +125°C
Termination Interface: Style	Through Hole

Electrical	
Current - Maximum per Contact	7.0A
Voltage - Maximum	500V DC

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free
Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
75757 Series

Mates With
33471 Single Row MX150™ Receptacles

Solder Process Data

Lead-freeProcess Capability

WAVE

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-36518-342, PK-75757-007

Product Specification

PS-75757-000-001, TS-75757-001-001

Sales Drawing

AS-75757-104, AS-75900-104, SD-75757-010

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