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Part Number:

0757571262

Status:

Active

Overview:

MX150™ Unshrouded Header

Description:

MX150 Dual Row Header, Vertical, 12 Circuits, Gold (Au) Flash Plating, 11.20mm Mating Pin Length, 4.75mm PC Tail Length

Documents:

- 3D Model

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

Packaging Specification PK-36518-340 (PDF)
- Product Specification PS-75757-000 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

PCB Headers

Series

75757

3D Viewer

Yes

Application

Power, Wire-to-Board

CURRENT-MAX-NUMERIC

17.0

Overview

MX150™ Unshrouded Header

PITCH-MATING-NUMERIC

3.50

Product Name

MX150

UPC

822350702478

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

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

3.513/g

Number of Rows

2

Orientation

Vertical

PC Tail Length

4.75mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

3.20mm

Packaging Type

Tube

Pitch - Mating Interface

3.50mm

Pitch - Termination Interface

3.50mm

Plating min - Mating

0.051µm

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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

33472 Dual Row MX150 Receptacles

Voltage - Maximum	500V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	015
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-36518-340
Product Specification	PS-75757-000, PS-75757-000-001
Sales Drawing	SD-75757-002-001

This document was generated on 09/26/2019

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