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Part Number:

0757571431

Status:

Active

Overview:

MX150™ Unshrouded Header

Description:

MX150 Dual Row Header, Vertical, 6 Circuits, 1.5µm Tin (Sn) Plating, 11.20mm Mating Pin Length, 3.05mm 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

Comments

3.50 x 6.00mm dual row grid, 3.50 x 6.00mm dual row grid

Overview

MX150™ Unshrouded Header

PITCH-MATING-NUMERIC

3.50

Product Name

MX150

UPC

822350702270

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

1.452/g

Number of Rows

2

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° to +125°C

Termination Interface: Style

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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

Electrical

Current - Maximum per Contact	17.0A
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

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