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Part Number:

0757576131

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Dual Row Header, Vertical, 6 Circuits, 2.5µm Tin (Sn) Plating, 27.77mm Mating Pin Length, 3.05mm PC Tail Length

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

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

Packaging Specification PK-36518-340 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

75757

Power, Wire-to-Board

MX150 Sealed and Unsealed Connector System

MX150

883906570613

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Shrouded

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

6

6

Black

25

No

No

No

None

None

Brass

Tin

Tin

High Temperature Thermoplastic

2.502/g

2

Vertical

3.05mm

No

None

1.57mm

Tube

3.50mm

3.50mm

2.540µm

No

No

No

Yes

-40° to +125°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

17.0A

500V DC

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Low-Halogen

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

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

75757 Series

Mates With

33472 Dual Row MX150 Receptacles

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	245

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-36518-340
Product Specification	PS-75757-000-001
Sales Drawing	SD-75757-003-001

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