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Part Number:

2162881043

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Dual Row, 600.00mm Length, Tin (Sn) Plating, 4 Circuits, Black

Documents:

- 3D Model

Packaging Specification 2162801021-001 (PDF)
- Drawing (PDF)

Datasheet (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Cable Assemblies

Series

216288

Application

Power, Wire-to-Board, Wire-to-Wire

Assembly Configuration

Single Ended Connector

Connector to Connector

MX150-to-Pigtail

Overmolded

No

Overview

MX150 Sealed and Unsealed Connector System

Product Name

MX150

Taxonomy

Power and Signal Cable Assembl

Type

Discrete Wire Assembly, Sealed Assembly

UPC

193264714735

Physical

Cable Length

600.00mm

Circuits (Loaded)

4

Color - Resin

Black

Gender

Male-Pigtail

Lock to Mating Part

Yes

Material - Metal

High Performance Alloy (HPA)

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

SPS/Nylon

Net Weight

757.300/g

Number of Rows

2

Packaging Type

Bag

Pitch - Mating Interface

3.50mm

Single Ended

Yes

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

2.70mm max.

Wire Size AWG

14

Wire/Cable Type

TXL Stranded

Electrical

Current - Maximum per Contact

22.0A

Voltage - Maximum

14V DC

Material Info

Reference - Drawing Numbers

Packaging Specification

2162801021-001

Sales Drawing

2162881041-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

216288 Series

Mates With

MX150 Sealed Dual Row Female Connector
33472

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