

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2162821031

Status:

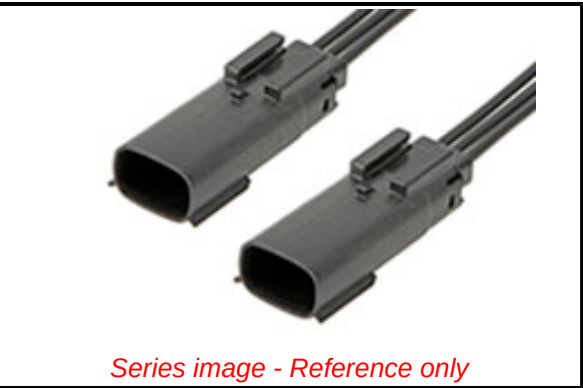
Active

Overview:

MX150 Connector System

Description:

MX150 Male-to-MX150 Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Tin (Sn) Plating, 3 Circuits, Black



Series image - Reference only

Documents:

3D Model

Packaging Specification 2162801021-001 (PDF)

Drawing (PDF)

Datasheet (PDF)

3D Model (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Assembly Configuration

Connector to Connector

Overmolded

Overview

Product Name

Taxonomy

Type

UPC

Cable Assemblies

216282

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

Dual Ended Connectors

MX150-to-MX150

No

MX150 Connector System

MX150

Power and Signal Cable Assembl

Discrete Wire Assembly, Sealed Assembly

193264714445

Physical

Cable Length

Circuits (Loaded)

Color - Resin

Gender

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Packaging Type

Pitch - Mating Interface

Single Ended

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

150.00mm

3

Black

Male-Male

Yes

High Performance Alloy (HPA)

Tin

Tin

SPS/Nylon

186.400/g

1

Bag

3.50mm

No

Crimp or Compression

2.70mm max.

14

TXL Stranded

Electrical

Current - Maximum per Contact

Voltage - Maximum

22.0A

14V DC

Material Info

Reference - Drawing Numbers

Packaging Specification

Sales Drawing

2162801021-001

2162821031-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained per -

D(2023)3788-DC (14

Jun 2023)

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

216282 Series

Mates With

MX150 Sealed Single Row Female

Connector 33471

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