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Part Number: 2162851041

Status: Active

Overview: MX150 Sealed and Unsealed Connector System

Description: MX150 Female-to-MX150 Female Off-the-Shelf (OTS) Cable Assembly, Dual Row,

150.00mm 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 <u>216285</u>

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

Assembly Configuration Dual Ended Connectors
Connector to Connector MX150-to-MX150

Overmolded

Overview MX150 Sealed and Unsealed Connector System

Product Name MX150

Type Discrete Wire Assembly, Sealed Assembly

UPC 193264714537

Physical

Cable Length 150.00mm

Circuits (Loaded) 4
Color - Resin Black

Gender Female-Female

Lock to Mating Part Ye

Material - Metal High Performance Alloy (HPA)

Material - Plating Mating
Material - Plating Termination
Tin
Material - Resin
Net Weight
Number of Rows
Packaging Type
Pitch - Mating Interface
Single Ended
Tin
SPS/Nylon
245.700/g
Bag
3.50mm
No

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 2162851041-000



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -

Not Contained Per -D(2021)4569-DC (8 July 2021)

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

216285 Series

Mates With

MX150 Sealed Dual Row Male Connector

33482

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