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Part Number: 2162851042

Status: Active

Overview: MX150 Connector System

Description: MX150 Female-to-MX150 Female Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, Tin (Sn) Plating, 4 Circuits, Black

Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Packaging Specification 2162801021-001 (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	216285
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MX150-to-MX150
Overmolded	No
Overview	MX150 Connector System
Product Name	MX150
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly, Sealed Assembly
UPC	193264714544

Physical

Cable Length	300.00mm
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Female
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	423.600/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	3.50mm
Single Ended	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 - 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
216285 Series

Mates With
MX150 Sealed Dual Row Male Connector
33482

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