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Part Number: **2162821023**
Status: **Active**
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Male-to-MX150 Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Tin (Sn) Plating, 2 Circuits, Black

Documents:

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

General

Product Family	Cable Assemblies
Series	<u>216282</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MX150-to-MX150
Overmolded	No
Overview	<u>MX150 Sealed and Unsealed Connector System</u>
Product Name	MX150
Type	Discrete Wire Assembly, Sealed Assembly
UPC	193264714438

Physical

Cable Length	600.00mm
Circuits (Loaded)	2
Color - Resin	Black
Gender	Male-Male
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	393.700/g
Number of Rows	1
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	2162821021-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

216282 Series

Mates With

MX150 Sealed Single Row Female
Connector 33471

Mouser Electronics

Authorized Distributor

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