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Part Number:

2162821022

Status:

Active

Overview:

MX150 Connector System

Description:

MX150 Male-to-MX150 Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, Tin (Sn) Plating, 2 Circuits, Black



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	216282
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	193264714421
Physical	
Cable Length	300.00mm
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	215.800/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(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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