

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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	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

216282 Series

Mates With

MX150 Sealed Single Row Female Connector [33471](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION