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Part Number: [2162801022](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Female-to-MX150 Female Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm 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 [216280](#)
Application Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector MX150-to-MX150
Overmolded No
Overview [MX150 Sealed and Unsealed Connector System](#)
Product Name MX150
Type Discrete Wire Assembly, Sealed Assembly
UPC 193264713806

Physical
Cable Length 300.00mm
Circuits (Loaded) 2
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 216.700/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 2162801021-000](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[216280](#) Series

Mates With

[MX150 Sealed Single Row Male Connector 33481](#)

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