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Part Number: **2162801021**
Status: **Active**
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Female-to-MX150 Female Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Tin (Sn) Plating, 2 Circuits, Black

Documents:

[3D Model](#) [Packaging Specification 2162801021-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[3D Model \(PDF\)](#) [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 193264713486

Physical

Cable Length 150.00mm
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 127.700/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



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

216280 Series

Mates With

MX150 Sealed Single Row Male Connector
33481

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