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Part Number: [2162811022](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Female-to-Pigtail 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 \(PDF\)](#)

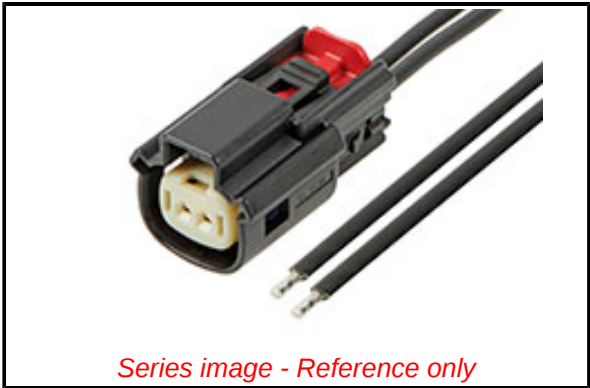
General
Product Family Cable Assemblies
Series [216281](#)
Application Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration Single Ended Connector
Connector to Connector MX150-to-Pigtail
Overmolded No
Overview [MX150 Sealed and Unsealed Connector System](#)
Product Name MX150
Type Discrete Wire Assembly, Sealed Assembly
UPC 193264714360

Physical
Cable Length 300.00mm
Circuits (Loaded) 2
Color - Resin Black
Gender Female-Pigtail
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 200.400/g
Number of Rows 1
Packaging Type Bag
Pitch - Mating Interface 3.50mm
Single Ended Yes
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 2162811021-000](#)



EU ELV
Not Relevant

EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[216281](#) Series

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