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Part Number: 2162881061

Status: Active

Overview: MX150 Sealed and Unsealed Connector System

Description: MX150 Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm

Length, Tin (Sn) Plating, 6 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 <u>216288</u>

Application Power, Wire-to-Board, Wire-to-Wire

Assembly Configuration Single Ended Connector Connector to Connector MX150-to-Pigtail

Overmolded

Overview MX150 Sealed and Unsealed Connector System

Product Name MX150

Type Discrete Wire Assembly, Sealed Assembly

UPC 193264714742

Physical

Cable Length 150.00mm

Circuits (Loaded) 6
Color - Resin Black
Gender Male-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 323.800/g Number of Rows 2 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 2162881061-000



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2020)9139-DC (19

Jan 2021)

<u>Halogen-Free</u>

<u>Status</u>

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

216288 Series

Mates With

MX150 Sealed Dual Row Female Connector

33472

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