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Part Number: [2162861061](#)
Status: **Active**
Overview: [MX150 Connector System](#)
Description: MX150 Female-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) |
| Drawing (PDF) | Datasheet (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 216286 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | MX150-to-Pigtail |
| Overmolded | No |
| Overview | MX150 Connector System |
| Product Name | MX150 |
| Taxonomy | Power and Signal Cable Assembl |
| Type | Discrete Wire Assembly, Sealed Assembly |
| UPC | 193264714629 |

Physical

| | |
|--------------------------------|------------------------------|
| Cable Length | 150.00mm |
| Circuits (Loaded) | 6 |
| 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 | 324.100/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 |

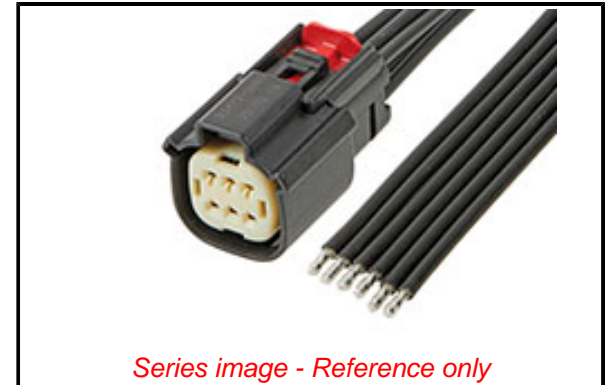
Electrical

| | |
|-------------------------------|--------|
| Current - Maximum per Contact | 22.0A |
| Voltage - Maximum | 14V DC |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|----------------|
| Packaging Specification | 2162801021-001 |
| Sales Drawing | 2162861061-000 |



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[216286 Series](#)

Mates With

[MX150 Sealed Dual Row Male Connector 33482](#)