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**Part Number:** [2162811021](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Cable Assemblies](#)  
**Description:** MX150 Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Tin (Sn) Plating, 2 Circuits, Black

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                        |  |
|------------------------|--|
| Product Family         | Cable Assemblies                               |
| Series                 | <a href="#">216281</a>                         |
| Application            | Power, Wire-to-Board, Wire-to-Wire             |
| Assembly Configuration | Single Ended Connector                         |
| Connector to Connector | MX150-to-Pigtail                               |
| Overview               | <a href="#">Off-the-Shelf Cable Assemblies</a> |
| Product Name           | MX150  |
| Type                   | Discrete Wire Assembly, Sealed Assembly        |
| UPC                    | 193264714353                                   |

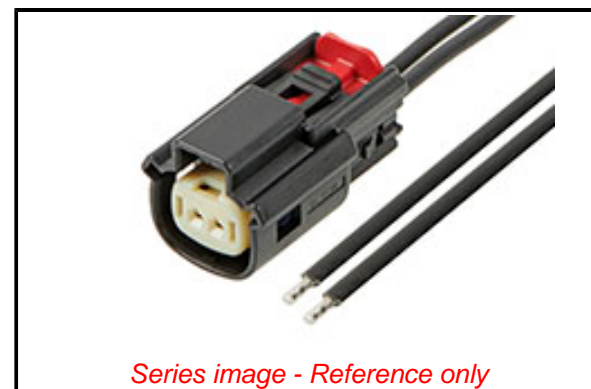
**Physical**

|                                |                              |
|--------------------------------|------------------------------|
| Cable Length                   | 150.00mm                     |
| 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                     | 111.500/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**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**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**

[216281](#) Series

**Mates With**

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