

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2163032203](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead MX150-Male-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 18 AWG, Red

**Documents:**

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

**General**

|                        |   |
|------------------------|---|
| Product Family         | Cable Assemblies                                |
| Series                 | <a href="#">216303</a>                          |
| Application            | Power, Wire-to-Board, Wire-to-Wire              |
| Assembly Configuration | Pre-crimped Lead Only                           |
| Connector to Connector | MX150 Terminal-to-Pigtail                       |
| Overview               | <a href="#">Off-the-Shelf Pre-Crimped Leads</a> |
| Product Name           | MX150   |
| UPC                    | 195842071483                                    |

**Physical**

|                              |                              |
|------------------------------|------------------------------|
| Cable Length                 | 225.00mm                     |
| Circuits (Loaded)            | 1                            |
| Color - Resin                | Red                          |
| Gender                       | Male-Pigtail                 |
| Material - Metal             | High Performance Alloy (HPA) |
| Material - Plating Mating    | Gold                         |
| Net Weight                   | 3.099/g                      |
| Packaging Type               | Bag                          |
| Single Ended                 | Yes                          |
| Termination Interface: Style | Crimp or Compression         |
| Wire Insulation Diameter     | 2.70mm max.                  |
| Wire Size AWG                | 18                           |
| Wire/Cable Type              | TXL                          |

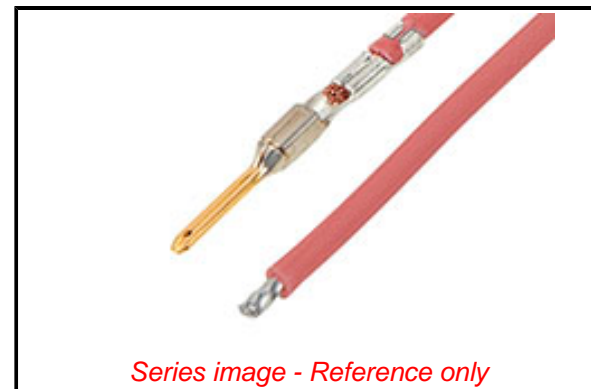
**Electrical**

|                               |               |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum             | 14V DC        |

**Material Info**

**Reference - Drawing Numbers**

|               |                |
|---------------|----------------|
| Sales Drawing | 2163031201-000 |
|---------------|----------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 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**

[216303 Series](#)

**Use With**

MX150 Dual Row Housing [33482](#) . MX150  
Single Row Housing [33481](#) . MX150 Hybrid  
Housing [33486](#)