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**Part Number:** 0330015002
**Status:** Active
**Overview:** MX150 Sealed and Unsealed Connector System
**Description:** MX150 Female Terminal Sealed, Silver Plating, 18 and 20 AWG, Left Reel Payoff



*Series image - Reference only*

**Documents:**

Drawing (PDF)
Product Specification PS-33012-002-001 (PDF)
Product Specification TS-33001-003-001 (PDF)
Product Specification TS-33001-004-001 (PDF)
Application Specification AS-33012-002-001 (PDF)
Application Specification AS-33012-002-CH-001 (PDF)
Application Specification AS-33012-002-FR-001 (PDF)
Packaging Specification 313025040-000 (PDF)
RoHS Certificate of Compliance (PDF)

**General**

| | |
|---|---|
| Product Family | Crimp Terminals |
| Series | 33001 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Comments | Left Reel Payoff, Small Polarization Rib |
| Crimp Quality Equipment | Yes |
| Overview | MX150 Sealed and Unsealed Connector System |
| Product Name | MX150 |
| UPC | 822350754415 |

**Physical**

| | |
|---|---|
| Gender | Female |
| Grip Code | 18 |
| Material - Metal | High Performance Alloy (HPA) |
| Material - Plating Mating | Silver |
| Material - Plating Termination | Tin |
| Net Weight | 0.443/g |
| Packaging Type | Reel |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 2.540µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 2.54mm max. |
| Wire Size AWG | 18, 20 |
| Wire Size mm² | 0.75-1.00 |

**Electrical**

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

**Solder Process Data**

| | |
|---|---|
| Lead-freeProcess Capability | N/A |

**Material Info**

**Reference - Drawing Numbers**

| | |
|---|---|
| Application Specification | AS-33012-002-001, AS-33012-002-CH-001, AS-33012-002-FR-001 |
| Packaging Specification | 313025040-000 |
| Product Specification | PS-33012-002-001, TS-33001-003-001, TS-33001-004-001 |
| Sales Drawing | SD-33012-002 |

**EU ELV**
**Compliant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per - ED/61/2018 (27 June 2018)

**Halogen-Free Status**
**Low-Halogen**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Compliant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
33001 Series

**Use With**
33472 Dual Row Housing. 33476 Hybrid Housing. 33471 Single Row Housing

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