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**Part Number:** 0330015005

**Status:** **Active**

**Overview:** MX150™ Sealed and Unsealed Connector System

**Description:** MX150™ Female Terminal Sealed, Silver Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Left Reel Payoff

### Documents:

Drawing (PDF)

Product Specification PS-33012-002 (PDF)

Application Specification AS-33012-002 (PDF)

Test Summary TS-33001-003 (PDF)

Test Summary TS-33001-004 (PDF)

RoHS Certificate of Compliance (PDF)

*Series image - Reference only*

### General

| | |
|---|---|
| Product Family | Crimp Terminals |
| Series | 33001 |
| Application | Power |
| Comments | Left Reel Payoff, Small Polarization Rib |
| Crimp Quality Equipment | Yes |
| Overview | MX150™ Sealed and Unsealed Connector System |
| Product Name | MX150™ |
| UPC | 884982250864 |

### Physical

| | |
|---|---|
| Gender | Female |
| Grip Code | M3 |
| 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 | 2.60mm max. |
| Wire Size AWG | N/A |
| Wire Size mm² | 0 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 22.0A |
| Voltage - Maximum | 250V |

### Material Info

### Reference - Drawing Numbers

| | |
|---|---|
| Application Specification | AS-33012-002 |
| Product Specification | PS-33012-002 |
| Sales Drawing | SD-33012-002 |
| Test Summary | TS-33001-003, TS-33001-004 |

**EU ELV**
**Compliant**

**EU RoHS**          **China RoHS**
**Compliant**
**REACH SVHC**
Contains SVHC(2014
December 17): No
**Halogen-Free**
**Status**
**Not Relevant**

**Need more information on product environmental compliance?**

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

| | |
|---|---|
| China ROHS | Not Relevant |
| ELV | Compliant |

**Search Parts in this Series**
33001 Series

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

**Application Tooling** | **FAQ**
*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*
**Global**

| Description | Product # |
|---|---|
| Hand Crimp Tool for ISO (M3) Receptacle Terminals | 0638233700 |
| FineAdjust™ Applicator for ISO (M3) Receptacle Terminals | 0639018700 |

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