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Part Number: [0330012022](#)
Status: **Active**
Overview: [MX150™ Unsealed Connector System](#)
Description: MX150™ Female Terminal, Gold Plating, 18 and 20 AWG, Right Reel Payoff
Note: Can Only Be Used with MX150 Unsealed Connectors

Documents:

| | |
|--|---|
| Drawing (PDF) | Application Specification AS-33012-002-CH-001 (PDF) |
| Product Specification PS-33012-002-001 (PDF) | Application Specification AS-33012-002-FR-001 (PDF) |
| Product Specification TS-33001-002-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-33012-002-001 (PDF) | |

General

| | |
|----------------------------------|---|
| Product Family | Crimp Terminals |
| Series | 33001 |
| Application | Power |
| Comments | Right Reel Payoff, Large Polarization Rib For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers. . Not to be used with MX150 Sealed Connectors |
| Crimp Quality Equipment Overview | Yes |
| Product Name | MX150™ Unsealed Connector System |
| UPC | MX150™ 822350084147 |

Physical

| | |
|--------------------------------|------------------------------|
| Gender | Female |
| Grip Code | 18 |
| Material - Metal | High Performance Alloy (HPA) |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.435/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 |
| Product Specification | PS-33012-002-001, TS-33001-002-001 |
| Sales Drawing | SD-33012-002 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

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 |
| 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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