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**Part Number:** [0330122023](#)  
**Status:** **Active**  
**Overview:** [MX150™ Unsealed Connector System](#)  
**Description:** MX150 Female Terminal, Tin Plating, 22 AWG, Right Reel Payoff, Note: Use with MX150 Unsealed Connectors. Not suitable for MX150 Sealed Connectors.

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-33012-002-CH-001 (PDF)</a>
<a href="#">Product Specification PS-33012-002-001 (PDF)</a>	<a href="#">Application Specification AS-33012-002-FR-001 (PDF)</a>
<a href="#">Product Specification TS-33012-002-001 (PDF)</a>	<a href="#">Packaging Specification 313025040-000 (PDF)</a>
<a href="#">Application Specification AS-33012-002-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	33012
Application	Power, Wire-to-Board, Wire-to-Wire
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, 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	<a href="#">MX150™ Unsealed Connector System</a>
UPC	MX150 822350084277

**Physical**

Gender	Female
Grip Code	22
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.434/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.70mm max.
Wire Size AWG	22
Wire Size mm²	0.50

**Electrical**

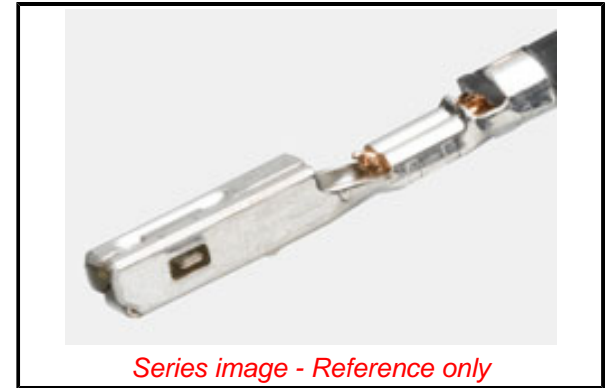
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	14V DC

**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -ED/88/2018 (15 January 2019)

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

[33012 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 #
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Hand Crimp Tool, 18-22 AWG	<a href="#">638116000</a>
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Hand Crimp Tool Metric 0.5 and 0.75	<a href="#">638116200</a>
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Manual Extraction Tool	<a href="#">638131500</a>
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ServiceGrade Hand Crimp Tool for MX150 Crimp	<a href="#">640160133</a>
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Application Specification

Packaging Specification

Product Specification

Sales Drawing

AS-33012-002-001, AS-33012-002-CH-001,

AS-33012-002-FR-001

313025040-000

PS-33012-002-001, TS-33012-002-001

SD-33012-002

Terminals, 14-22

AWG

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