

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0330123023**
Status: **Active**
Overview: MX150™ Unsealed Connector System
Description: MX150™ Female Terminal, Tin Plating, 22 AWG, Left Reel Payoff, Use with MX150 Unsealed Connectors. Not suitable for MX150 Sealed 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-33012-002-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-33012-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	<u>33012</u>
Application	Power
Comments	Left Reel Payoff, Large Polarization Rib. Not to be used with MX150 Sealed Connectors
Crimp Quality Equipment Overview	Yes
Product Name	<u>MX150™ Unsealed Connector System</u>
UPC	MX150™ 822350084437

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

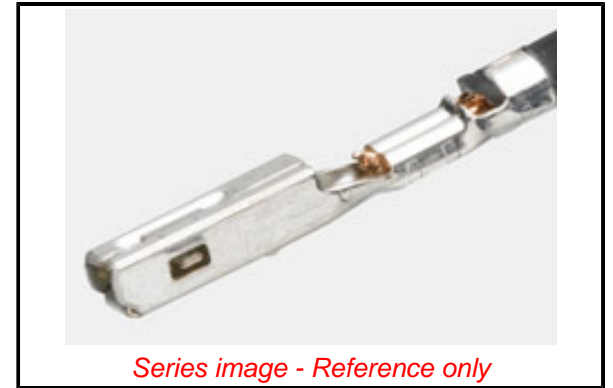
Solder Process Data

Lead-free Process 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-33012-002-001
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

[33012 Series](#)

Use With

[33472](#) Dual Row Housing, [33476](#) Hybrid Housing, [33471](#) Single Row Housing

This document was generated on 08/23/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION