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Part Number: [33012-2003](#)
Status: **Active**
Overview: [MX150™ Sealed Connector System](#)
Description: MX150™ Female Terminal Sealed, Tin Plating, 22 AWG, Right Reel Payoff

Documents:

[Drawing \(PDF\)](#) [Test Summary TS-33012-002 \(PDF\)](#)
[Application Specification AS-33012-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
Series [33012](#)
Application Power
Comments Right Reel Payoff, Small Polarization Rib
Crimp Quality Equipment Yes
Overview [MX150™ Sealed Connector System](#)
Product Name MX150™
UPC 822350084246

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 2.60mm max.
Wire Size AWG 22
Wire Size mm² 0.5

Electrical

Current - Maximum per Contact 22A
Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers

Application Specification AS-33012-002
Sales Drawing SD-33012-002
Test Summary TS-33012-002

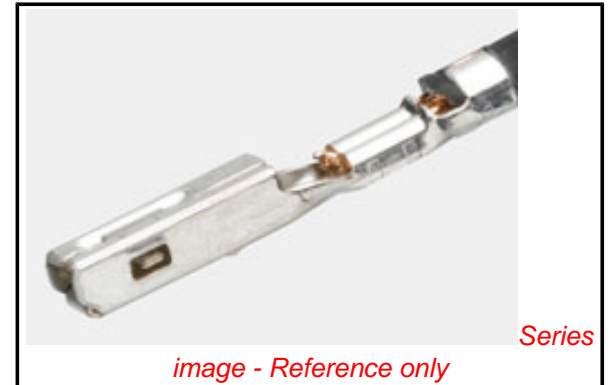


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[33012Series](#)

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	0638116200
Metric 0.5 and 0.75	
Hand Crimp Tool, 18-22AWG	0638116000
Manual Extraction Tool	0638131500

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