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Part Number: [33012-3021](#)
Status: **Active**
Overview: MX150™ Sealed Connector System
Description: MX150™ Female Terminal, Tin

Documents:

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

General

Product Family Crimp Terminals
 Series 33012
 Application Power
 Comments Left Reel Payoff, Large Polarization Rib
 Crimp Quality Equipment Yes
 Overview [MX150™ Sealed Connector System](#)
 Product Name MX150™
 UPC 822350084413

Physical

Gender Female
 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 14, 16
 Wire Size mm² 1.5

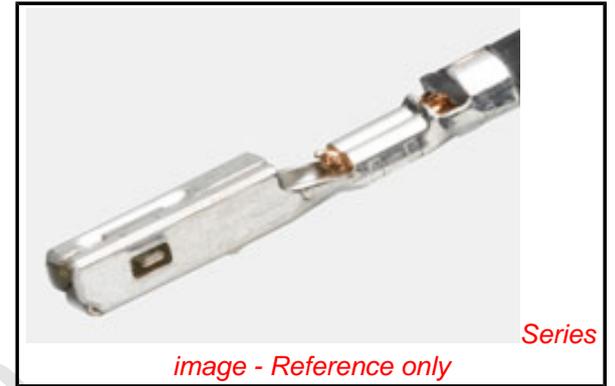
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification AS-33012-002
 Sales Drawing SD-33012-002



EU RoHS

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

China RoHS



**Need more information on product
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 #
Manual Extraction Tool	0638131500
Hand Crimp Tool, 14-16AWG	0638115900
Hand Crimp Tool, Metric 1.00 and 1.50	0638116100
FineAdjust™ Applicator	0639000700

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