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Part Number: [33001-2023](#)
Status: **Active**
Overview: [MX150™ Sealed Connector System](#)
Description: [MX150™ Female Terminal, Select Gold](#)

Documents:

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

General

Product Family	Crimp Terminals
Series	33001
Application	Power
Comments	Right Reel Payoff, Large Polarization Rib
Crimp Quality Equipment	Yes
Overview	MX150™ Sealed Connector System
Product Name	MX150™
UPC	822350084154

Physical

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

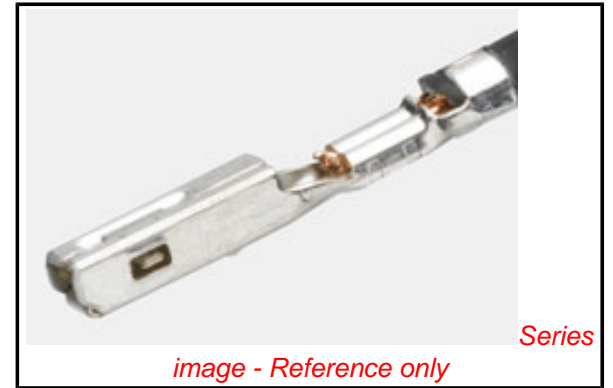
Electrical

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

Material Info

Reference - Drawing Numbers

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



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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

[33001Series](#)

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

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