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Part Number: [33001-4005](#)
Status: **Active**
Overview: MX150™ Sealed Connector System
Description: MX150™ Female Terminal, Silver Plating, Grip Code M3, Right Reel Payoff, Contact Material Thickness 0.30mm , Preferred Terminal for use in Sealed Application with 0.35-0.50mm²

Documents:

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

General

Product Family	Crimp Terminals
Series	33001
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>MX150™ Sealed Connector System</u>
Product Name	MX150™
UPC	884982250857

Physical

Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Silver
Material - Plating Termination	Tin
Net Weight	0.443/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	N/A
Wire Size mm ²	0.35-0.50

Electrical

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

Material Info

Reference - Drawing Numbers

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

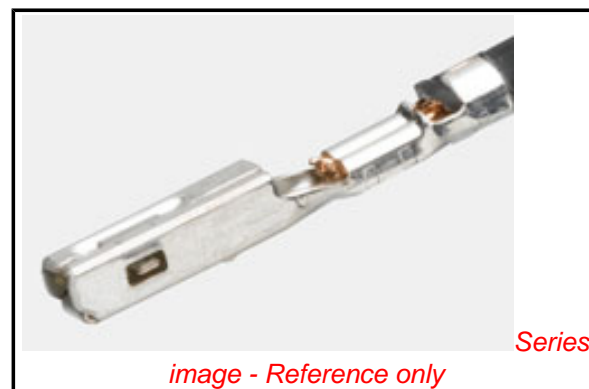


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EU RoHS

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 #
Hand Crimp Tool for ISO (M3) Receptacle Terminals	0638233700
Manual Extraction Tool	0638131500