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Part Number: [33001-2005](#)
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, Small Polarization Rib
Crimp Quality Equipment Yes
Overview [MX150™ Sealed Connector System](#)
Product Name MX150™
UPC 822350084123

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



image - Reference only

Series

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
[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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