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Part Number: [33011-0004](#)
Status: **Active**
Overview: [MX150™ Sealed Connector System](#)
Description: [MX150™ Male Terminal, Gold](#)

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-33000-001 \(PDF\)](#)

General
Product Family [Crimp Terminals](#)
Series [33011](#)
Application [Power](#)
Comments [Left Reel Payoff](#)
Crimp Quality Equipment [Yes](#)
MolexKits [Yes](#)
Overview [MX150™ Sealed Connector System](#)
Product Name [MX150™](#)
UPC [800756103594](#)

Physical
Gender [Male](#)
Material - Metal [High Performance Alloy \(HPA\)](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Tin](#)
Net Weight [0.377/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 [16, 18, 20](#)
Wire Size mm² [0.75, 1.00](#)

Electrical
Current - Maximum per Contact [22A](#)
Voltage - Maximum [250V](#)

Material Info

Reference - Drawing Numbers
[Application Specification](#) [AS-33000-001](#)
[Sales Drawing](#) [SD-33000-001](#)



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Low-Halogen



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
[33011Series](#)

Use With
[33482 Dual Row Housing](#), [33481 Single Row Housing](#), [33486 Hybrid 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
FineAdjust™ Applicator for Terminals - 16 AWG Wire	0639000300
Hand Crimp Tool, 14-16AWG	0638112400
Hand Crimp Tool, 18-22AWG	0638112600

FineAdjust™	<u>0639000400</u>
Applicator for	
Terminals - 18 AWG	
Wire	
FineAdjust™	<u>0639000500</u>
Applicator for	
Terminals - 20 AWG	
Wire	

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