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**Part Number:** [33000-1001](#)  
**Status:** **Active**  
**Overview:** MX150™ Sealed Connector System  
**Description:** MX150™ Male Terminal, Tin

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">33000</a>
Application	Power
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	<u>MX150™ Sealed Connector System</u>
Product Name	MX150™

**Physical**

Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
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
Wire Size mm²	1.5

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-33000-001
Sales Drawing	SD-33000-001



*image - Reference only*

**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](mailto: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**

[33000Series](#)

**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 #
FineAdjust™ Applicator	<a href="#">0639000200</a>
Hand Crimp Tool, 14-16AWG	<a href="#">0638112400</a>
Manual Extraction Tool	<a href="#">0638131500</a>

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