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Part Number: [33000-0002](#)
Status: **Active**
Overview: [MX150™ Sealed and Unsealed Connector System](#)
Description: MX150™ Male Terminal, Tin Plating, 16, 18 and 20 AWG, Right Reel Payoff

Documents:

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

General

Product Family	Crimp Terminals
Series	33000
Application	Power
Comments	Right Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX150™ Sealed and Unsealed Connector System
Product Name	MX150™
UPC	800756103556

Physical

Gender	Male
Grip Code	18
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.369/g
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	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
Test Summary	TS-33000-001



Series

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
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 #
Hand Crimp Tool, 14-16AWG	0638112400
Hand Crimp Tool, 18-22AWG	0638112600
Manual Extraction Tool	0638131500

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