

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [33011-2004](#)
Status: **Active**
Overview: MX150™ Sealed Connector System
Description: MX150™ Male 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-33000-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	33011
Application	Power
Comments	Right Reel Payoff
Crimp Quality Equipment	Yes
Overview	<u>MX150™ Sealed Connector System</u>
Product Name	MX150™
UPC	884982250598

Physical

Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Silver
Material - Plating Termination	Tin
Net Weight	0.361/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-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

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

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 #
Hand Crimp Tool for ISO (M3) Blade Terminals	0638233600
Manual Extraction Tool	0638131500