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Part Number: **0330001002**

Status: **Active**

Overview: MX150™ Sealed and Unsealed Connector System

Description: MX150™ Male Terminal, Tin Plating, 16, 18 and 20 AWG, Left Reel Payoff

Documents:
Drawing (PDF)

Product Specification PS-33012-002 (PDF)

Application Specification AS-33000-001 (PDF)

Test Summary TS-33000-001 (PDF)

RoHS Certificate of Compliance (PDF)

Series image - Reference only

General
Product Family	Crimp Terminals
Series	33000
Application	Power
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX150™ Sealed and Unsealed Connector System
Product Name	MX150™
UPC	756054586259

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	22.0A
Voltage - Maximum	250V

Solder Process Data
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers
Application Specification	AS-33000-001
Product Specification	PS-33012-002
Sales Drawing	SD-33000-001
Test Summary	TS-33000-001

EU ELV
Compliant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Contains SVHC(2014 December 17): No

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Compliant

Search Parts in this Series
33000 Series

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
FineAdjust™ Applicator for	0639000300

Terminals, 16 AWG Wire	
FineAdjust™ Applicator for Terminals, 18 AWG Wire	0639000400
FineAdjust™ Applicator for Terminals, 20 AWG Wire	0639000500
Manual Extraction Tool	0638131500

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