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Part Number: 33000-1001

Status: Active

Overview: MX150™ Sealed and Unsealed Connector System

Description: MX150™ Male Terminal, Tin Plating, 14 AWG, Left Reel Payoff

Documents:

Drawing (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	756054586280

Physical

Gender	Male
Grip Code	14
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	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
Test Summary	TS-33000-001

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 #
FineAdjust™ Applicator, 14 AWG Wire	0639000200
Hand Crimp Tool, 14-16AWG	0638112400
Manual Extraction Tool	0638131500

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