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Part Number:

33001-5005

Status:

Active

Overview:

MX150™ Sealed Connector System

Description:

MX150™ Female Terminal, Silver Plating, Grip Code M3, Left Reel Payoff, Contact Material Thickness 0.30mm , Preferred Terminal for use in Sealed Application with
0.35-0.50mm²



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Application Specification AS-33012-002 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	33001
Application	Power
Crimp Quality Equipment	Yes
Overview	MX150™ Sealed Connector System
Product Name	MX150™
UPC	884982250864

Physical

Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Silver
Material - Plating Termination	Tin
Net Weight	0.443/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 mm²	0.35-0.50

Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-33012-002
Sales Drawing	SD-33012-002

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

33001Series

Use With

33472 Dual Row Housing. 33476 Hybrid
Housing. 33471 Single Row 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) Receptacle Terminals	0638233700
FineAdjust™ Applicator for ISO (M3) Receptacle Terminals	0639018700
Manual Extraction Tool	0638131500

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