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Part Number: [0330013006](#)
Status: **Active**
Overview: MX150™ Sealed and Unsealed Connector System
Description: MX150™ Female Terminal Sealed, Gold Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Left Reel Payoff

Documents:

Drawing (PDF)	Application Specification AS-33012-002-FR (PDF)
Product Specification PS-33012-002 (PDF)	Test Summary TS-33001-002 (PDF)
Application Specification AS-33012-002 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-33012-002-CH (PDF)	



General

Product Family	Crimp Terminals
Series	33001
Application	Power
Comments	Left Reel Payoff, Small Polarization Rib
Crimp Quality Equipment	Yes
Overview	<u>MX150™ Sealed and Unsealed Connector System</u>
Product Name	MX150™
UPC	884982250840

Physical

Gender	Female
Grip Code	M3
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.435/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.70mm max.
Wire Size AWG	N/A
Wire Size mm ²	0.35-0.50

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	14V DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-33012-002, AS-33012-002-CH, AS-33012-002-FR
Product Specification	PS-33012-002
Sales Drawing	SD-33012-002
Test Summary	TS-33001-002

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not Relevant

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
ELV

Not Relevant
Compliant

Search Parts in this Series

[33001](#) Series

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 #

FineAdjust™
Applicator for
MX150™ Female
Terminals, .35mm²
and 0.50mm² ISO
wire

[0639018700](#)

Manual Extraction 0638131500
Tool
Hand Crimp Tool for 0638233700
ISO (M3) Receptacle
Terminals
FineAdjust™ 0639041200
Applicator for SRC
Connector using
MX150™ Receptacle
Terminals, 0.50mm²
wires

This document was generated on 06/03/2016

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