

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0330122001](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Female Terminal Sealed, Tin Plating, 14 and 16 AWG, Right Reel Payoff

Documents:

Drawing (PDF)	Application Specification AS-33012-002-CH-001 (PDF)
Product Specification PS-33012-002-001 (PDF)	Application Specification AS-33012-002-FR-001 (PDF)
Product Specification TS-33012-002-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-33012-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	33012
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Crimp Quality Equipment Overview	Yes
Product Name	MX150 Sealed and Unsealed Connector System
UPC	MX150 822350084222

Physical

Gender	Female
Grip Code	14
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.391/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.70mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.50

Electrical

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

Solder Process Data

Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-33012-002-001, AS-33012-002-CH-001, AS-33012-002-FR-001
Packaging Specification	313025040-000
Product Specification	PS-33012-002-001, TS-33012-002-001
Sales Drawing	SD-33012-002



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[33012 Series](#)

Use With

[33472](#) Dual Row Housing, [33476](#) Hybrid Housing, [33471](#) Single Row Housing

This document was generated on 10/05/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION