

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0330122022](#)
Status: **Active**
Overview: [MX150™ Unsealed Connector System](#)
Description: MX150™ Female Terminal, Tin Plating, 18 and 20 AWG, Right Reel Payoff, Use with MX150 Unsealed Connectors. Not suitable for MX150 Sealed Connectors.

Documents:

[Drawing \(PDF\)](#) [Test Summary TS-33012-002 \(PDF\)](#)
[Product Specification PS-33012-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-33012-002 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [33012](#)
 Application Power
 Comments Right Reel Payoff, Large Polarization Rib. Not to be used with MX150 Sealed Connectors
 Crimp Quality Equipment Yes
 Overview [MX150™ Unsealed Connector System](#)
 Product Name MX150™
 UPC 822350084260

Physical

Gender Female
 Grip Code 18
 Material - Metal High Performance Alloy (HPA)
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.434/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 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-33012-002
 Product Specification PS-33012-002
 Sales Drawing SD-33012-002
 Test Summary TS-33012-002



Series image - Reference only

EU ELV

Compliant

EU 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

ELV

Not Relevant

Compliant

Search Parts in this Series

[33012](#) 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 #
Hand Crimp Tool, 18-22AWG	0638116000
Hand Crimp Tool, Metric 1.00 and 1.50	0638116100
Hand Crimp Tool, Metric 0.5 and 0.75	0638116200

This document was generated on 07/27/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [molex manufacturer](#):

Other Similar products are found below :

[60506-C-50](#) [73108](#) [72903](#) [1062837003](#) [0533241060](#) [68301-1017](#) [71506-C](#) [880504](#) [387790039](#) [53254-0710](#) [85071-0017](#) [387204903](#)
[783472003](#) [514412093](#) [0026482195](#) [0191310031](#) [503308-4410](#) [02-09-6102](#) [0008650814](#) [791099208](#) [0039000218](#) [89762-1403](#) [89762-1542](#)
[89762-1582](#) [0011404526](#) [00136](#) [0022173102](#) [0026615060](#) [CR4006A30M003](#) [0039532085](#) [58098-0628](#) [0003092041](#) [0008520123](#)
[0011030025](#) [0011184017](#) [0022162060](#) [0022552102](#) [01312](#) [M15730061](#) [61432](#) [6150300002](#) [CS63W64](#) [CS8264N](#) [CS8365N](#) [CS8369](#)
[62201-8780](#) [62500-1774](#) [M37730026](#) [63103-50](#) [63443-2215](#)