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Part Number: [0330014003](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: [MX150 Female Terminal Sealed, Silver Plating, 22 AWG, Right Reel Payoff](#)

Documents:

Drawing (PDF)	Application Specification AS-33012-002-001 (PDF)
Product Specification PS-33012-002-001 (PDF)	Application Specification AS-33012-002-CH-001 (PDF)
Product Specification TS-33001-003-001 (PDF)	Application Specification AS-33012-002-FR-001 (PDF)
Product Specification TS-33001-004-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	33001
Application	Power
Comments	For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Crimp Quality Equipment	Yes
Current Released Drawing	E-33012-002
Current Released Revision	A2
Made From	0330014004
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	822350753661

Physical

Gender	Female
Grip Code	22
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	1.70mm max.
Wire Size AWG	22
Wire Size mm ²	0.50

Electrical

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

Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-33012-002-001, AS-33012-002-CH-001, AS-33012-002-FR-001
Product Specification	PS-33012-002-001, TS-33001-003-001, TS-33001-004-001
Sales Drawing	SD-33012-002



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

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	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[33001](#) Series

Use With

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

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