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Part Number: **0330123003**
Status: **Active**
Overview: MX150™ Sealed and Unsealed Connector System
Description: MX150™ Female Terminal Sealed, Tin Plating, 22 AWG, Left 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	<u>33012</u>
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	822350084307

Physical

Durability (mating cycles max)	25
Gender	Female
Grip Code	22
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	1.70mm max.
Wire Size AWG	22
Wire Size mm ²	0.30

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
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/30/2017 (7 July 2017)

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

33012 Series

Use With

33472 Dual Row Housing, 33476 Hybrid Housing, 33471 Single Row Housing

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