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Part Number: [0330001004](#)
Status: **Active**
Overview: [MX150™ Sealed and Unsealed Connector System](#)
Description: MX150™ Male Terminal, Tin Plating, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Left Reel Payoff

Documents:

Drawing (PDF)	Application Specification AS-33000-001-CH-001 (PDF)
Product Specification PS-33012-002-001 (PDF)	Application Specification AS-33000-001-FR-001 (PDF)
Product Specification TS-33000-002-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-33000-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	33000
Application	Power
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX150™ Sealed and Unsealed Connector System
Product Name	MX150™
UPC	884982250550

Physical

Gender	Male
Grip Code	M3
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.369/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	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-33000-001-001, AS-33000-001-CH-001, AS-33000-001-FR-001
Packaging Specification	313025040-000
Product Specification	PS-33012-002-001, TS-33000-002-001
Sales Drawing	SD-33000-001



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

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

[33000 Series](#)

Use With

[33482 Dual Row Housing](#), [33481 Single Row Housing](#), [33486 Hybrid Housing](#)