



Part Number : [330111008](#)

Product Description : MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, Grip Code M3, Right Reel Payoff, Contact Material Thickness 0.30mm, Preferred Terminal for use in Sealed Application with 0.35-0.50mm²

Series Number : 33011

Status : Active

Product Category : Crimp Terminals



Documents and Resources

Drawings

[330111008_sd.pdf](#)

[313025040-000.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[AS-33000-001-001.pdf](#)

[AS-33000-001-FR-001.pdf](#)

[AS-33000-001-001.pdf](#)

[PS-33012-002-001.pdf](#)

[TS-33000-002-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)

EU RoHS

Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of ComplianceAdditional Product Compliance Information**Part Details****General**

Status	Active
Category	Crimp Terminals
Series	33011
Description	MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, Grip Code M3, Right Reel Payoff, Contact Material Thickness 0.30mm, Preferred Terminal for use in Sealed Application with 0.35-0.50mm ²
Application	Power, Wire-to-Board, Wire-to-Wire, Automotive
Comments	For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Product Name	MX150
UPC	884982250574

Electrical

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

Physical

Gender	Male
Grip Code	M3
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.377/g
Packaging Type	Reel
Plating min - Mating	0.762µm
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

Mates With / Use With

Use with Part(s)

Description	Part Number
MX150 Mat-Sealed Single Row Male Connector Assemblies	<u>33481</u>
MX150 Mat-Sealed Dual Row Male Connector Assemblies	<u>33482</u>

Application Tooling

Global

Description	Part Number
Extraction Toolkit for MX150 Connectors	<u>2002220700</u>
Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals	<u>638131500</u>

Hand Crimp Tool for ISO (M3) Blade Terminals	<u>638233600</u>
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