



Part Number : [340812003](#)
Product Description : MX150 Cable Seal Female
Terminal, Gold Plating, 16 AWG, Right Reel Payoff
Series Number : 34081
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

- [340812003 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [AS-34083-002-001.pdf](#)
- [PS-34083-002-001.pdf](#)
- [TS-34081-002-001.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)7771-DC (04 Feb 2026)
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 Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	34081
Description	MX150 Cable Seal Female Terminal, Gold Plating, 16 AWG, Right Reel Payoff
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	822350084444

Electrical

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

Physical

Gender	Female
Grip Code	14
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold

Material - Plating Termination	Tin
Net Weight	0.367/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.70mm max.
Wire Size (AWG)	14, 16
Wire Size mm ²	1.50

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Use with Part(s)

Description	Part Number
MX150 Mat-Sealed Single Row Female Connector Assemblies	<u>33471</u>
MX150 Mat-Sealed Dual Row Female Connector Assemblies	<u>33472</u>
MX150 Cable-Sealed Single Row Female Connector Assemblies	<u>34062</u>
MX150 Cable Sealed Single Row Female Connectors	<u>34250</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 Cable Seal Crimp Terminals	<u>638199000</u>
Hand Crimp Tool for Cable Seal Crimp Terminals	<u>638199100</u>

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