



Part Number : [340800001](#)

Product Description : MX150 Cable Seal Male Terminal, Tin Plating, 16-14 AWG, Right Reel Payoff

Series Number : 34080

Status : Active

Product Category : Crimp Terminals

Documents and Resources

Drawings

[340800001_sd.pdf](#)

Specifications

[AS-34080-001-001.pdf](#)

[PS-34083-002-001.pdf](#)

[TS-34080-001-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Compliant with Exemption 44; 34; 33 |
| 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 | 34080 |
| Description | MX150 Cable Seal Male Terminal, Tin Plating, 16-14 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 | 883906369149 |

Electrical

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

Physical

| | |
|--------------------------------|------------------------------|
| Gender | Male |
| Grip Code | 14 |
| Material - Metal | High Performance Alloy (HPA) |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.363/g |
| Packaging Type | Reel |

| | |
|-----------------------------|----------------------|
| Plating min - Mating | 0.508µm |
| Plating min - Termination | 0.508µm |
| 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 |
|------------------------------|-----|

Mates With / Use With

Use with Part(s)

| Description | Part Number |
|---|--------------|
| MX150 Cable-Sealed Single Row Male Connector Assemblies | <u>34091</u> |
| MX150 Cable-Sealed Male Connector Assemblies | <u>34675</u> |

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| 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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