



Part Number : [340801003](#)
Product Description : MX150 Cable Seal Male
Terminal, Tin Plating, 22 AWG, Left Reel Payoff
Series Number : 34080
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings
[340801003_sd.pdf](#)
[313025040-000.pdf](#)

Specifications
[AS-34080-001-001.pdf](#)
[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	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	34080
Description	MX150 Cable Seal Male Terminal, Tin Plating, 22 AWG, Left Reel Payoff
Application	Power, Wire-to-Board, Wire-to-Wire, Automotive
Comments	Left Reel Payoff
Product Name	MX150
UPC	883906369323

Electrical

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

Physical

Gender	Male
Grip Code	22
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	1.70mm max.
Wire Size (AWG)	22

Wire Size mm ²	0.50
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Solder Process Data

Lead-Free Process Capability	N/A
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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
FA2 Mechanical Feed Crimp Applicator for MX150 Terminals, 22 AWG, 0.35mm ² , 0.50mm ² Wire	<u>638083100</u>
FA2 Pneumatic Feed Crimp Applicator for MX150 22 Grip Wire Seal Blade Terminals	<u>638083110</u>
Hand Crimp Tool for Cable Seal Crimp Terminals	<u>638199300</u>

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