



Part Number : [340800104](#)

Product Description : MX150 Cable Seal Male Terminal, Gold Plating, 18 and 20 AWG, Right Reel Payoff

Series Number : 34080

Status : Active

Product Category : Crimp Terminals



Documents & Resources

Drawings

[Drawing 340800104_sd.pdf](#)

[Packaging Design Drawing 313025040-000.pdf](#)

Specifications

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

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

[Test Summary TS-34080-002-001.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(2023)3788-DC (14 Jun 2023)
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, Gold Plating, 18 and 20 AWG, Right Reel Payoff
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	884982337190

Electrical

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

Physical

Gender	Male
Grip Code	18
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.365/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm

Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.54mm max.
Wire Size (AWG)	18, 20
Wire Size mm ²	0.75-1.00

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
Hand Crimp Tool for Cable Seal Crimp Terminals	<u>0638199200</u>