molex



Part Number : 340801106
Product Description : MX150 Cable Seal Male Terminal, Gold Plating, 22 AWG, Left Reel Payoff
Series Number : 34080
Status : Active
Product Category : Crimp Terminals

Documents and Resources

Drawings

340801106_sd.pdf

313025040-000.pdf

Specifications

AS-34080-001-001.pdf

AS-34080-001-001.pdf

PS-34083-002-001.pdf

TS-34080-002-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 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, Gold Plating, 22 AWG, Left Reel Payoff
Application	Power, Wire-to-Board, Wire-to-Wire, Automotive
Comments	Left Reel Payoff
Product Name	MX150
UPC	884982337237

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	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	1.70mm max.
Wire Size (AWG)	22
Wire Size mm^2	0.50

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	34091
MX150 Cable-Sealed Male Connector Assemblies	34675

Application Tooling

Global

Description	Part Number
FA2 Mechanical Feed Crimp Applicator for MX150 Terminals, 22 AWG, 0.35mm^2, 0.50mm^2 Wire	638083100
FA2 Pneumatic Feed Crimp Applicator for MX150 22 Grip Wire Seal Blade Terminals	638083110
Hand Crimp Tool for Cable Seal Crimp Terminals	638199300