Part Number : 340801002
Product Description : MX150 Cable Seal Male Terminal, Tin Plating, 18 and 20 AWG, Left Reel Payoff
Series Number : 34080
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

Drawing 340801002_sd.pdf

Specifications

Application Specification AS-34080-001-001.pdf
Product Specification PS-34083-002-001.pdf
Test Summary TS-34080-001-001.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(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, Tin Plating, 18 and 20 AWG, Left Reel Payoff
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	883906369316

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	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	2.54mm max.
Wire Size (AWG)	18, 20
Wire Size mm^2	0.75-1.00

Solder Process Data

Lead-Free Process Capability	N/A

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
Hand Crimp Tool for Cable Seal Crimp Terminals	0638199200
FineAdjust Applicator for Cable Seal Crimp Terminals	0639017300