Part Number: 0340800204
Status: Active
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Cable Seal Male Terminal, Silver Plating, 18 and 20 AWG, Right Reel Payoff

Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-34083-002-001 (PDF)
Application Specification AS-34080-001-001 (PDF)
Test Summary TS-34080-003-001 (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	34080
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.
Crimp Quality Equipment	Yes
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	884982337251

Physical

Gender	Male
Grip Code	18
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Silver
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 mm²	0.75-1.00

Electrical

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

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

Application Specification	AS-34080-001-001
Product Specification	PS-34083-002-001
Sales Drawing	SD-34080-001-001
Test Summary	TS-34080-003-001

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free Status
Not Relevant

For more information, please visit Contact US

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34080 Series

Use With
34675 MX150 2 Way Inline Male Assembly with TPA, 34091 MX150 1.50mm 3 Way Single Row Cable Seal

Application Tooling | **FAQ**
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool for Cable Seal Crimp Terminals	638199200

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

34080-0204 34080-0204 (Mouser Reel) 34080-0204 (Loose Piece) 34080-0204 (Cut Strip)