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Part Number:

0340801001

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Cable Seal Male Terminal, Tin Plating, 14 and 16 AWG, Left Reel Payoff



Series image - Reference only

Documents:

- Drawing (PDF)

Product Specification PS-34083-002-001 (PDF)

Application Specification AS-34080-001-001 (PDF)

Packaging Specification 313025040-000 (PDF)
- Test Summary TS-34080-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	34080
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	883906369200

Physical

Gender	Male
Grip Code	14
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	2.70mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.50

Electrical

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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-34080-001-001
Packaging Specification	313025040-000
Product Specification	PS-34083-002-001
Sales Drawing	SD-34080-001-001
Test Summary	TS-34080-001-001

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
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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 #
FA2 Mechanical Feed Applicator for MX150 Grip Wire Blade Terminal, 14-16AWG, 1.50-2.00mm² Hand Crimp Tool for Cable Seal Crimp Terminals	638083400
	638199000

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[34080-1001 \(Cut Strip\)](#) [34080-1001 \(Mouser Reel\)](#) [34080-1001 \(Loose Piece\)](#)