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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

Documents:

Drawing (PDF)	Test Summary TS-34080-001-001 (PDF)
Product Specification PS-34083-002-001 (PDF)	Datasheet (PDF)
Application Specification AS-34080-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification 313025040-000 (PDF)	

General

Product Family	Crimp Terminals
Series	<u>34080</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	<u>MX150 Sealed and Unsealed Connector System</u>
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 mm ²	1.50

Electrical

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

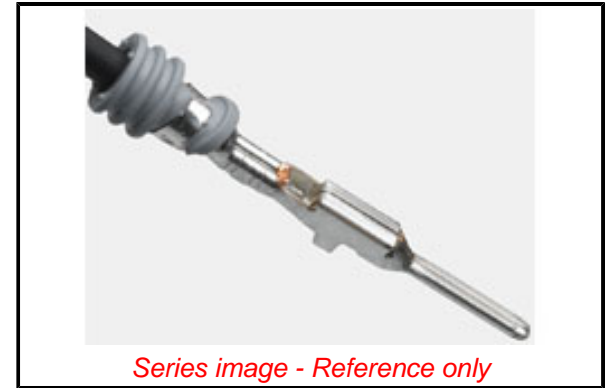
Solder Process Data

Lead-free Process 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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

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 638083400

Feed Applicator for
MX150 Grip Wire
Blade Terminal,
14-16AWG,
1.50-2.00mm²

Hand Crimp Tool for 638199000

Cable Seal Crimp
Terminals

Hand Crimp Tool for [638199100](#)
Cable Seal Crimp
Terminals

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