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**Part Number:** [0340801102](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** [MX150 Cable Seal Male Terminal, Gold Plating, 14 and 16 AWG, Left Reel Payoff](#)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-34080-002-001 (PDF)</a>
<a href="#">Product Specification PS-34083-002-001 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification AS-34080-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">34080</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	<a href="#">MX150 Sealed and Unsealed Connector System</a>
Product Name	MX150
Taxonomy	Crimp Terminals
UPC	884982337213

**Physical**

Gender	Male
Grip Code	14
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	2.70mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.50

**Electrical**

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

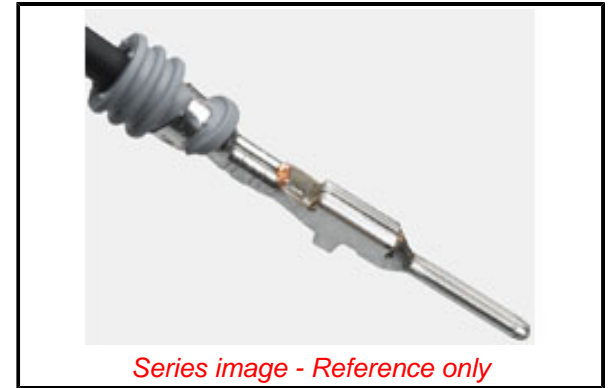
**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**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,  
1.50-2.00mm<sup>2</sup>

Hand Crimp Tool for [638199000](#)

Cable Seal Crimp  
Terminals

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

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