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**Part Number:** **0340801003**  
**Status:** **Active**  
**Overview:** MX150 Sealed and Unsealed Connector System  
**Description:** MX150 Cable Seal Male Terminal, Tin Plating, 22 AWG, Left Reel Payoff

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-34080-001-001 (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>
<a href="#">Packaging Specification 313025040-000 (PDF)</a>	

**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	883906369323

**Physical**

Gender	Male
Grip Code	22
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	1.70mm max.
Wire Size AWG	22
Wire Size mm <sup>2</sup>	0.50

**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**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

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 #
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FA2 Mechanical	<u>638083100</u>
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Applicator for MX150 Terminals, 22 AWG, 0.35mm<sup>2</sup>, 0.50mm<sup>2</sup> Wire

FA2 Pneumatic Feed	<u>638083110</u>
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Crimp Applicator for MX150 22 Grip Wire Seal Blade Terminals

Hand Crimp Tool for [638199300](#)  
Cable Seal Crimp  
Terminals

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