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**Part Number:** [34080-1002](#)  
**Status:** **Active**  
**Overview:** [MX150™ Sealed Connector System](#)  
**Description:** [MX150™ Male Cable Seal Terminal, Tin](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">34080</a>
Application	Power
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	<a href="#">MX150™ Sealed Connector System</a>
Product Name	MX150™
UPC	883906369316

**Physical**

Gender	Male
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	2.90mm max.
Wire Size AWG	18, 20
Wire Size mm²	0.75, 1.00

**Electrical**

Current - Maximum per Contact	22A
Voltage - Maximum	250V

**Material Info**

**Reference - Drawing Numbers**

Crimp Specification	CS-34080-001
Sales Drawing	AU5T-14421-AA, SD-34080-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[34080Series](#)

**Mates With**

[34083 MX150™ Female Cable Seal Terminal](#)

**Use With**

[33471](#) Single Row Sealed Connector, [33472](#) Dual Row Sealed Connector, [33476](#) Dual Row Hybrid Sealed Connector, [34062](#) Single Row 2-Way Cable Sealed Connector, [34250](#) Single Row 3-Way Cable Sealed Connector

**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**

<b>Description</b>	<b>Product #</b>
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Hand Crimp Tool for 0638199200  
Cable Seal Crimp  
Terminals  
FineAdjust™ 0639017300  
Applicator for  
Cable Seal Crimp  
Terminals

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