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**Part Number:** [34080-1001](#)  
**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	883906369200

**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	14, 16
Wire Size mm²	1.5

**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



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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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**

**Description**

**Product #**

Hand Crimp Tool for 0638199000  
Cable Seal Crimp  
Terminals  
Hand Crimp Tool for 0638199100  
Cable Seal Crimp  
Terminals  
FineAdjust™ 0639017200  
Applicator for  
Cable Seal Crimp  
Terminals

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