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Part Number: [34083-3001](#)
Status: **Active**
Overview: MX150™ Sealed Connector System
Description: MX150™ Female Cable Seal Terminal, Tin

Documents:

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

General

Product Family	Crimp Terminals
Series	34083
Application	Power
Comments	Left Reel Payoff Cable Seal
Crimp Quality Equipment	Yes
Overview	<u>MX150™ Sealed Connector System</u>
Product Name	MX150™
UPC	822350084536

Physical

Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.387/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.60mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.5

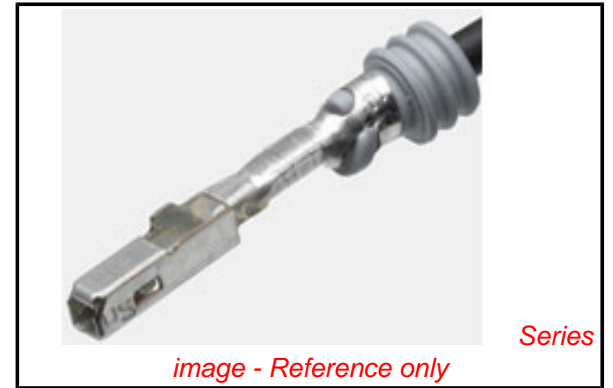
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-34083-002
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EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email 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

[34083Series](#)

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 #
Manual Extraction Tool	0638131500
FineAdjust™ Applicator for Cable Seal Crimp Terminals	0639018000

Hand Crimp Tool for 0638199000
Cable Seal Crimp
Terminals
Hand Crimp Tool for 0638199100
Cable Seal Crimp
Terminals

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