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Part Number: **0340833002**
Status: **Active**
Overview: MX150™ Sealed and Unsealed Connector System
Description: MX150™ Female Cable Seal Terminal, Tin Plating, 18 and 20 AWG, Left Reel Payoff

Documents:

[Drawing \(PDF\)](#) [Test Summary TS-34083-002 \(PDF\)](#)
[Product Specification PS-34083-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-34083-002 \(PDF\)](#)

General

Product Family Crimp Terminals
Series 34083
Application Power
Comments Left Reel Payoff, Cable Seal
Crimp Quality Equipment Yes
Overview MX150™ Sealed and Unsealed Connector System
Product Name MX150™
UPC 822350084543

Physical

Gender Female
Grip Code 18
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 2.54mm max.
Wire Size AWG 18, 20
Wire Size mm² 0.75-1.00

Electrical

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

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Not Relevant

Compliant

Search Parts in this Series

34083 Series

Use With

MX150™ Cable Sealed Female Connector 34062 , 34250

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	<u>0638131500</u>
Hand Crimp Tool for Cable Seal Crimp Terminals	<u>0638199200</u>

FineAdjust™ 0639018100
Applicator for
Cable Seal Crimp
Terminals

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