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Part Number: [0340812003](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: [MX150 Female Cable Seal Terminal, Gold Plating, 16 AWG, Right Reel Payoff](#)

Documents:

[Drawing \(PDF\)](#) [Application Specification AS-34083-002-001 \(PDF\)](#)
[Product Specification PS-34083-002-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification TS-34081-002-001 \(PDF\)](#)

General

Product Family [Crimp Terminals](#)
Series [34081](#)
Application [Power, Wire-to-Board, Wire-to-Wire](#)
Comments [For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.](#)
Crimp Quality Equipment [Yes](#)
Overview [MX150 Sealed and Unsealed Connector System](#)
Product Name [MX150](#)
UPC [822350084444](#)

Physical

Gender [Female](#)
Grip Code [14](#)
Material - Metal [High Performance Alloy \(HPA\)](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Tin](#)
Net Weight [0.367/g](#)
Packaging Type [Reel](#)
Plating min - Mating [0.762µm](#)
Plating min - Termination [2.540µm](#)
Termination Interface: Style [Crimp or Compression](#)
Wire Insulation Diameter [2.70mm max.](#)
Wire Size AWG [14, 16](#)
Wire Size mm² [1.50](#)

Electrical

Current - Maximum per Contact [Contact Molex](#)
Voltage - Maximum [14V DC](#)

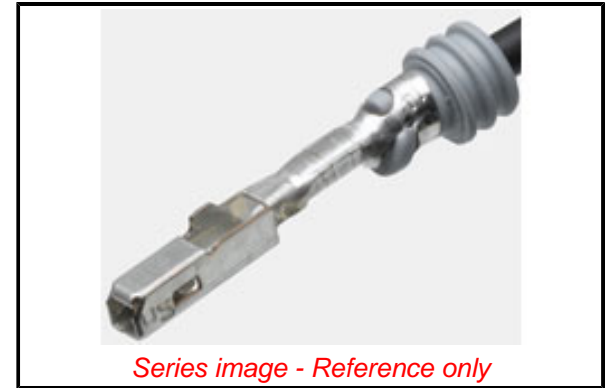
Solder Process Data

Lead-freeProcess Capability [N/A](#)

Material Info

Reference - Drawing Numbers

Application Specification [AS-34083-002-001](#)
Product Specification [PS-34083-002-001, TS-34081-002-001](#)
Sales Drawing [SD-34083-002](#)



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

[Not Contained Per - ED/61/2018 \(27 June 2018\)](#)

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

[34081 Series](#)

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

[0638131500](#)

Tool

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[34081-2003](#)