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Part Number:

0340815001

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Cable Seal Female Terminal, Silver Plating, 16 AWG, Left Reel Payoff

- Documents:
- Drawing (PDF)

Product Specification PS-34083-002-001 (PDF)

Application Specification AS-34083-002-001 (PDF)

Packaging Specification 313025040-000 (PDF)

Test Summary TS-34081-003-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

34081

Power, Wire-to-Board, Wire-to-Wire

Left Reel Payoff, Cable Seal

Yes

MX150 Sealed and Unsealed Connector System

MX150

822350754491

Physical

Gender

Grip Code

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

14

High Performance Alloy (HPA)

Silver

Tin

0.364/g

Reel

0.762µm

2.540µm

Crimp or Compression

2.70mm max.

14, 16

1.50

Electrical

Current - Maximum per Contact

Voltage - Maximum

Contact Molex

14V DC

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

Test Summary

AS-34083-002-001

313025040-000

PS-34083-002-001

SD-34083-002-001

TS-34081-003-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Relevant

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

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

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 #
Extraction Toolkit for MX150 Connectors	2002220700
FA2 Mechanical Feed Crimp Applicator for MX150 Grip Wire Seal ReceptacleTerminal,	638083300

14-16 AWG,
1.50-2.00mm²
Extraction Tool for [638131500](#)
MX150L, MX150, PT
Bulb Socket, iGrid,
SPOX, and Wire-to-
Motor Terminals
Hand Crimp Tool for [638199000](#)
Cable Seal Crimp
Terminals
Hand Crimp Tool for [638199100](#)
Cable Seal Crimp
Terminals

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