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Part Number:

0330110002

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 14 AWG, Left Reel Payoff

Documents:

Drawing (PDF)

Application Specification AS-33000-001-FR-001 (PDF)

Product Specification PS-33012-002-001 (PDF)

Application Specification AS-33000-001-001 (PDF)

Application Specification AS-33000-001-CH-001 (PDF)

Packaging Specification 313025040-000 (PDF)

Test Summary TS-33000-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

33011

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

Left Reel Payoff, Left Reel Payoff

Yes

MX150 Sealed and Unsealed Connector System

MX150

800756103600

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

Male

14

High Performance Alloy (HPA)

Gold

Tin

0.377/g

Reel

0.762µm

2.540µm

Crimp or Compression

2.70mm max.

14

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-33000-001-001, AS-33000-001-CH-001, AS-33000-001-FR-001

313025040-000

PS-33012-002-001

SD-33000-001

TS-33000-001-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

Not Relevant

Compliant

Not Contained

Search Parts in this Series

33011 Series

Use With

33482 Dual Row Housing, 33481 Single Row Housing, 33486 Hybrid Housing

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
Hand Crimp Tool, 14-16 AWG	638112400
Hand Crimp Tool, 18-22 AWG	638112600
Manual Extraction Tool	638131500

FineAdjust Applicator639031000
for MX150 Blade
Terminals
FineAdjust Applicator639041000
for SRC Connector
using MX150 (M3)
Blade Terminals,
1.50mm² wires
FineAdjust Applicator639041100
for SRC Connector
using MX150 (M3)
Blade Terminals,
2.00mm² wires

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