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Part Number:

0330123004

Status:

Active

Overview:

MX150 Connector System

Description:

MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Left Reel Payoff, Contact Material Thickness 0.30mm²

- Documents:
- Drawing (PDF)

Application Specification 330120000-AS-KR-000 (PDF)

Application Specification AS-33012-002-CH-001 (PDF)

Application Specification AS-33012-002-FR-001 (PDF)

Test Summary TS-33012-002-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

Overview

Product Name

Taxonomy

UPC

Crimp Terminals

33012

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

Left Reel Payoff, Small Polarization Rib

Yes

MX150 Connector System

MX150

Crimp Terminals

884982250826

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

M3

High Performance Alloy (HPA)

Tin

Tin

0.390/g

Reel

0.762µm

2.540µm

Crimp or Compression

1.70mm max.

N/A

0.35-0.50

Electrical

Current - Maximum per Contact

Voltage - Maximum

Contact Molex

14V DC

Material Info

Reference - Drawing Numbers

Application Specification

Sales Drawing

Test Summary

330120000-AS-KR-000, AS-33012-002-CH-001, AS-33012-002-FR-001

SD-33012-002-001

TS-33012-002-001



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free
Status

Low-Halogen

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

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
33012 Series

Use With
33472 Dual Row Housing. 33476 Hybrid Housing. 33471 Single Row 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
FA2 Mechanical Feed Applicator for MX150 Female Terminals, 0.35mm² and 0.50mm² ISO Wire	638082500
Extraction Tool for MX150L, MX150, PT	638131500

Bulb Socket, iGrid,
SPOX, and Wire-to-
Motor Terminals
Hand Crimp Tool for 638233700
ISO (M3) Receptacle
Terminals
FineAdjust Applicator639041200
for SRC Connector
using MX150
Receptacle
Terminals, 0.50mm²
wires

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