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Part Number:

0330122003

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Female Terminal Sealed, Tin Plating, 22 AWG, Right Reel Payoff



Series image - Reference only

Documents:	
Drawing (PDF)	Application Specification AS-33012-002-CH-001 (PDF)
Product Specification PS-33012-002-001 (PDF)	Application Specification AS-33012-002-FR-001 (PDF)
Product Specification TS-33012-002-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-33012-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	33012
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 Overview	Yes
Product Name	MX150 Sealed and Unsealed Connector System
UPC	MX150 822350084246
Physical	
Gender	Female
Grip Code	22
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.391/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.70mm max.
Wire Size AWG	22
Wire Size mm²	0.50
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-33012-002-001, AS-33012-002-CH-001, AS-33012-002-FR-001
Packaging Specification	313025040-000
Product Specification	PS-33012-002-001, TS-33012-002-001
Sales Drawing	SD-33012-002

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS ELV	Green Image 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

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Molex:

[33012-2003](#) [33012-2003 \(Cut Strip\)](#) [33012-2003 \(Mouser Reel\)](#)