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Part Number:

0330122023

Status:

Active

Overview:

Description:

MX150 Female Terminal for Unsealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.

General	
Product Family	Crimp Terminals
Series	33012
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Right Reel Payoff, Large Polarization Rib; For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers; Not to be used with MX150 Sealed Connectors
Crimp Quality Equipment	Yes
Overview	mx150_sealed_connector_system
Product Name	MX150
Taxonomy	Crimp Terminals
UPC	822350084277
Physical	
Gender	Female
Grip Code	22
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.434/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	330120000-AS-KR-000, AS-33012-002-CH-001
Sales Drawing	SD-33012-002-001
Test Summary	TS-33012-002-001

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

Not Relevant

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
PremiumGrade Hand Crimp Tool for MX150 Female Terminals, 18-22 AWG	638116000
Hand Crimp Tool Metric 0.5 and 0.75	638116200
Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals	638131500
ServiceGrade Hand Crimp Tool for MX150 Crimp Terminals, 14-22 AWG	640160133

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