

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0330001003

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Male Terminal, Tin Plating, 22 AWG, Left Reel Payoff

Documents:	
Drawing (PDF)	Application Specification AS-33000-001-CH-001 (PDF)
Product Specification PS-33012-002-001 (PDF)	Application Specification AS-33000-001-FR-001 (PDF)
Product Specification TS-33000-001-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-33000-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	33000
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	756054586242

Physical	
Durability (mating cycles max)	25
Gender	Male
Grip Code	22
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.369/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65mm 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-33000-001-001, AS-33000-001-CH-001, AS-33000-001-FR-001
Packaging Specification	313025040-000
Product Specification	PS-33012-002-001, TS-33000-001-001
Sales Drawing	SD-33000-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

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

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series
33000 Series

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[33000-1003](#) [33000-1003 \(Cut Strip\)](#) [33000-1003 \(Mouser Reel\)](#) [33000-1003 \(Loose Piece\)](#)