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Part Number:

0330001001

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Male Terminal, Tin Plating, 14 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
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	756054586280

Physical	
Durability (mating cycles max)	25
Gender	Male
Grip Code	14
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	2.70mm max.
Wire Size AWG	14
Wire Size mm²	1.50

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/01/2018 (15
January 2018)

Halogen-Free
Status
Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

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

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