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Part Number:

0340801003

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

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

Documents:

Drawing (PDF)

Product Specification PS-34083-002-001 (PDF)

Product Specification TS-34080-001-001 (PDF)

Application Specification AS-34080-001-001 (PDF)

Packaging Specification 313025040-000 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	34080
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff, Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	883906369323
Physical	
Gender	Male
Grip Code	22
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.363/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-34080-001-001
Packaging Specification	313025040-000
Product Specification	PS-34083-002-001, TS-34080-001-001
Sales Drawing	SD-34080-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Not Relevant

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

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

34080 Series

Mates With

34083 MX150 Female Cable Seal Terminal

Use With

34675 MX150 2 Way Inline Male Assembly with TPA, 34091 MX150 1.50mm 3 Way Single Row Cable Seal

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 #
FA2 Mechanical Feed Applicator for MX150 22 Grip Blade Wire Seal Terminals, 22	638083100

AWG, 0.35mm² and
0.50mm² Wire
Hand Crimp Tool for [638199300](#)
Cable Seal Crimp
Terminals

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