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Part Number: [0340833002](#)
Status: **Active**
Overview: [MX150™ Sealed and Unsealed Connector System](#)
Description: [MX150™ Female Cable Seal Terminal, Tin Plating, 18 and 20 AWG, Left Reel Payoff](#)

Documents:

Drawing (PDF)	Application Specification AS-34083-002-001 (PDF)
Product Specification PS-34083-002-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Product Specification TS-34083-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	34083
Application	Power
Comments	Left Reel Payoff, Cable Seal
Crimp Quality Equipment	Yes
Overview	MX150™ Sealed and Unsealed Connector System
Product Name	MX150™
UPC	822350084543

Physical

Gender	Female
Grip Code	18
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.387/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.54mm max.
Wire Size AWG	18, 20
Wire Size mm²	0.75-1.00

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	14V DC

Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-34083-002-001
Packaging Specification	313025040-000
Product Specification	PS-34083-002-001, TS-34083-002-001
Sales Drawing	SD-34083-002



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Relevant

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environmental compliance?**

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Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[34083 Series](#)

Use With

[MX150™ Cable Sealed Female Connector
34062 , 34250](#)