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Part Number: **0340800003**
Status: **Active**
Overview: MX150 Connector System
Description: MX150 Cable Seal Male Terminal, Tin Plating, 22 AWG, Right Reel Payoff

Documents:

Drawing (PDF)	Test Summary TS-34080-001-001 (PDF)
Product Specification PS-34083-002-001 (PDF)	Datasheet (PDF)
Application Specification AS-34080-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	<u>34080</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Crimp Quality Equipment Overview	Yes
Product Name	<u>MX150 Connector System</u>
Taxonomy	MX150
UPC	Crimp Terminals 883906369194

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 mm ²	0.50

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-34080-001-001
Product Specification	PS-34083-002-001
Sales Drawing	SD-34080-001-001
Test Summary	TS-34080-001-001



Series image - Reference only

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

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

34080 Series

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 #

Hand Crimp Tool for Cable Seal Crimp Terminals	<u>638199300</u>
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