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Part Number: **1600783009**
Status: **Active**
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 8 Circuits, Keying Option D, with Connector Position Assurance, Stone Gray

Documents:

3D Model	Test Summary TS-160076-2401G-001 (PDF)
3D Model (PDF)	Test Summary TS-160076-2401U-001 (PDF)
Drawing (PDF)	Datasheet (PDF)
Application Specification 1601110001-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-31300-903-001 (PDF)	

General

Product Family	Crimp Housings
Series	160078
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	With Connector Position Assurance (CPA)
More Detailed Tech Information	http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership
Overview	<u>MX150 Sealed and Unsealed Connector System</u>
Product Name	MX150
UPC	889056377560

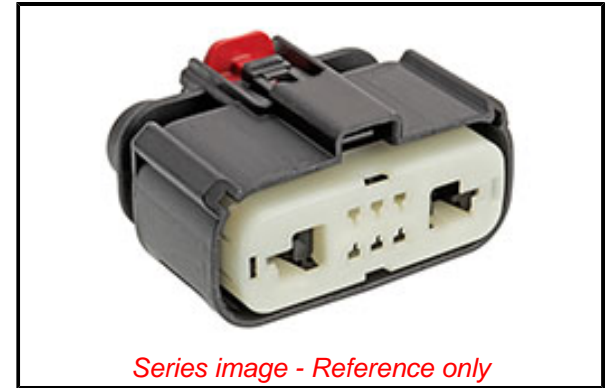
Physical

Circuits (maximum)	8
Color - Resin	Stone Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	22.500/g
Number of Rows	2
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification	1601110001-AS-000
Packaging Specification	PK-31300-903-001
Sales Drawing	999-S-008-2-Z01, 999-S-010-2-Z01-001, SD-160076-0001-001, SD-160076-0002-001, SD-160117-0001-001
Test Summary	TS-160076-2401_G-001, TS-160076-2401_U-001



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

160078 Series

Mates With

Micro Power Distribution Box [200316](#)

Use With

MX150 Female Terminal [33012](#) , [33001](#)

Industry Standard Terminal 2.80mm