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Part Number:

1600783022

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Hybrid Sealed Female Connector Assembly, Dual Row, 8 Circuits, Keying Option A, with Connector Position Assurance, Terminals 3, 4, 5, and 6 Plugged, Black



Documents:	
Drawing (PDF)	Test Summary TS-160076-2401G-001 (PDF)
Product Specification 1600760001-PS-000 (PDF)	Test Summary TS-160076-2401U-001 (PDF)
Application Specification 1601110001-AS-000 (PDF)	Datasheet (PDF)
Packaging Specification PK-31300-903-001 (PDF)	RoHS Certificate of Compliance (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	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	889056730020
Physical	
Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	22.520/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	
Engineering Number	CVP160078-3022
Reference - Drawing Numbers	
Application Specification	1601110001-AS-000
Packaging Specification	PK-31300-903-001
Product Specification	1600760001-PS-000
Sales Drawing	SD-160076-0001-001, SD-160076-0002-001
Test Summary	TS-160076-2401_G-001, TS-160076-2401_U-001

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS ELV	Green Image Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
160078 Series

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

Industry Standard Terminal 2.80mm

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