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Part Number:

0345760803

Status:

Active

Overview:

MX123 Sealed Connection System

Description:

2.54mm Pitch, MX123 Female Receptacle Housing, Keying Option H, Wire Dress Option 0, 56 Circuits, Gray TPA



Documents:	
3D Model	Packaging Specification PK-31300-019-001 (PDF)
3D Model (PDF)	Test Summary TS-34566-002-001 (PDF)
Drawing (PDF)	Test Summary TS-34566-1546-001 (PDF)
Product Specification PS-34566-0000-001 (PDF)	Datasheet (PDF)
Application Specification 345660001-AS-CH-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34566-001-001 (PDF)	

General	
Product Family	Crimp Housings
Series	34576
Application	Automotive, Power, Wire-to-Board
Comments	See Sales Drawing for number of Open Circuits
Overview	MX123 Sealed Connection System
Product Name	MX123
UPC	822350731638
Physical	
Circuits (maximum)	56
Circuits Detail	56
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	41.804/g
Number of Rows	4
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C
Electrical	
Current - Maximum per Contact	11.0A, 25.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	345660001-AS-CH-000, AS-34566-001-001
Packaging Specification	PK-31300-019-001
Product Specification	PS-34566-0000-001
Sales Drawing	12642694-001, 345760001-SD-000, 345765601-001, SD-34576-0001-001, SD-34576-001-000
Test Summary	TS-34566-002-001, TS-34566-1546-001

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021)	
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
34576 Series

Mates With
MX123 Header [31386](#) , [31387](#)

Use With
MX64 Female Terminals [33467](#) (AWG, Gold)
MX64 Female Terminals [34736](#) (AWG, Silver)
MX64 Female Terminals [34736](#) (ISO, Silver)

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