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Part Number:

0345760703

Status:

Active

Overview:

MX123 Sealed Connection System

Description:

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



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

General	
Product Family	Crimp Housings
Series	34576
Application	Power, Wire-to-Board
Comments	See Sales Drawing for number of Open Circuits
Overview	MX123 Sealed Connection System
Product Name	MX123
UPC	822348356713
Physical	
Circuits (maximum)	56
Circuits Detail	56
Color - Resin	Blue
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	AS-34566-001-001
Packaging Specification	PK-31300-019
Product Specification	PS-34566-0000-001, TS-34566-002-001, TS-34566-1546-001
Sales Drawing	12642694-001, 345760001-SD-000, SD-34576-0001, SD-34576-001-000

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June 2018)

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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