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Part Number: 0345660303

Status: Active

Overview: MX123™ Sealed Connection System

Description: 2.54mm Pitch, MX123™ Female Receptacle Housing, Keying Option C, Wire Dress Option 0, 73 Circuits, Blue TPA



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

General	
Product Family	Crimp Housings
Series	34566
Application	Power, Wire-to-Board
Comments	See Sales Drawing for number of Open Circuits
Overview	MX123™ Sealed Connection System
Product Name	MX123
UPC	822350741033
Physical	
Circuits (maximum)	73
Circuits Detail	73
Color - Resin	Blue
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	50.423/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°C 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
Packaging Specification	PK-31300-019
Product Specification	PS-34566-0000
Sales Drawing	12642695, 12672832, 12672833, SD-34566-001
Test Summary	TS-34566-002, TS-34566-1546

EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/79/2015 (17	
December 2015)	
Halogen-Free	
Status	
Not Relevant	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Not Relevant
ELV	Compliant

Search Parts in this Series
34566 Series
Mates With
MX123™ Header 31386 , 31387
Use With
MX64™ Female Terminals 33467

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