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Part Number: [34566-0203](#)
Status: **Active**
Overview: [MX123™ Sealed Connection System](#)
Description: 2.54mm Pitch, MX123™ Female Receptacle Housing, Keying Option B, Wire Dress Option 0, 73 Circuits, Gray TPA



Documents:

- | | |
|--|--|
| 3D Model | Test Summary TS-34566-002 (PDF) |
| Drawing (PDF) | Test Summary TS-34566-1546 (PDF) |
| Product Specification PS-34566-0000 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-34566-001 (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	822348356768

Physical

Circuits (maximum)	73
Circuits Detail	73
Color - Resin	Gray
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	11A, 25A
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Material Info

Old Part Number	CVP34566-0203
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Reference - Drawing Numbers

Application Specification	AS-34566-001
Product Specification	PS-34566-0000
Sales Drawing	SD-34566-001
Test Summary	TS-34566-002, TS-34566-1546

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[34566Series](#)

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

Use With
MX64™ Female Terminals [33467](#)