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Part Number: [34576-0803](#)
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



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
[Product Specification PS-34566-0000 \(PDF\)](#)
[Application Specification AS-34566-001 \(PDF\)](#)
- [Test Summary TS-34566-002 \(PDF\)](#)
[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	822350731638

Physical

Circuits (maximum)	56
Circuits Detail	56
Color - Resin	Gray
Gender	Female
Glow-Wire Compliant	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°C to +125°C

Electrical

Current - Maximum per Contact	11A, 25A
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Material Info

Old Part Number	CVP34576-0803
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Reference - Drawing Numbers

Application Specification	AS-34566-001
Product Specification	PS-34566-0000
Sales Drawing	SD-34576-001
Test Summary	TS-34566-002

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

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

Search Parts in this Series

[34576Series](#)

Mates With

MX123™ Header [31386](#) , [31387](#)

Use With

MX64™ Female Terminals [33467](#)

Mouser Electronics

Authorized Distributor

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