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**Part Number:** [34566-0803](#)  
**Status:** **Active**  
**Overview:** MX123™ Sealed Connection System  
**Description:** 2.54mm Pitch, MX123™ Female Receptacle Housing, Keying Option H, Wire Dress Option 0, 80 Circuits, Gray TPA

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-34566-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-34566-002 (PDF)</a>
<a href="#">Product Specification PS-34566-0000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">34566</a>
Application	Power, Wire-to-Board
Comments	See Sales Drawing for number of Open Circuits
Overview	<a href="#">MX123™ Sealed Connection System</a>
Product Name	MX123
UPC	822348356805

**Physical**

Circuits (maximum)	80
Circuits Detail	80
Color - Resin	Gray
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	51.245/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**

**Reference - Drawing Numbers**

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



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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™ Female Header [31386](#) , [31387](#)

**Use With**

MX64 Female Terminals [33467](#)