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Part Number: [34566-1503](#)
Status: **Active**
Overview: MX123™ Sealed Connection System
Description: 2.54mm Pitch, MX123™ Female Receptacle Housing, Keying Option C, Wire Dress Option 9, 73 Circuits, Blue TPA

Documents:

[3D Model](#) [Application Specification AS-34566-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-34566-0000 \(PDF\)](#)

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 | 800756780061 |

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 | 11A, 25A |
|-------------------------------|----------|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|---------------|
| Application Specification | AS-34566-001 |
| Product Specification | PS-34566-0000 |



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.

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[34566Series](#)

Mates With

MX123™ Header [31386](#) , [31387](#)

Use With

MX64 Female Terminals [33467](#)