



Part Number : 348220013

Series Number : 34822

Product Category : Connector Housings

Product Description : 2.54mm Pitch, MX123 Female Receptacle Housing, Keying Option A, Wire Dress Option 0, 66 Circuits, Black TPA

Status : Active

Documents & Resources

- Drawings
- Drawing 348220013_sd.pdf
- 3D Models and Design Files
- 3D Model 348220013_stp.zip
- Specifications
- Application Specification 345660001-AS-CH-000.pdf
- Product Specification PS-34566-0000-001.pdf
- Test Summary TS-34566-002-001.pdf
- Test Summary TS-34566-1546-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	34822
Description	2.54mm Pitch, MX123 Female Receptacle Housing, Keying Option A, Wire Dress Option 0, 66 Circuits, Black TPA
Application	Automotive, Power, Wire-to-Board
Comments	See Sales Drawing for number of Open Circuits
Product Family	MX123 Sealed Connection System
Product Name	MX123
UPC	884982465503

Physical

Circuits Detail	66
Circuits (maximum)	66
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	50.364/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° to +125°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
MX123 Shrouded Header Assemblies	<u>31386</u>
MX123 Shrouded Header Assemblies	<u>31387</u>

Use with Part(s)

Description	Part Number
MX64 Female Terminals	<u>33467</u>