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Part Number:

0345661403

Status:

Active

Overview:

MX123 Sealed Connection System

Description:

2.54mm Pitch, MX123 Female Receptacle Housing, Keying Option B, Wire Dress Option 9, 73 Circuits, Gray TPA



- Documents:
- 3D Model

Packaging Specification PK-31300-019-001 (PDF)
- Drawing (PDF)

Test Summary TS-34566-002-001 (PDF)
- 3D Model (PDF)

Test Summary TS-34566-1546-001 (PDF)
- Product Specification PS-34566-0000-001 (PDF)

Datasheet (PDF)
- Application Specification 345660001-AS-CH-000 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-34566-001-001 (PDF)

General

Product Family

Series

Application

Comments

Overview

Product Name

UPC

Crimp Housings

34566

Automotive, Power, Wire-to-Board

See Sales Drawing for number of Open Circuits

MX123 Sealed Connection System

MX123

822350127769

Physical

Circuits (maximum)

Circuits Detail

Color - Resin

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

73

73

Gray

Receptacle

No

Yes

Yes

Nylon

50.423/g

4

Tray

No

2.54mm

2.54mm

Yes

No

-40° to +125°C

Electrical

Current - Maximum per Contact

11.0A, 25.0A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

Test Summary

345660001-AS-CH-000, AS-34566-001-001

PK-31300-019-001

PS-34566-0000-001

12642695-001, 12672833-001, 345660001-SD-000, 345667301-001, SD-34566-001-000

TS-34566-002-001, TS-34566-1546-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

34566 Series

Mates With

MX123 Header [31386](#) , [31387](#)

Use With

MX64 Female Terminals [33467](#) (AWG, Gold)
MX64 Female Terminals [34736](#) (AWG, Silver)
MX64 Female Terminals [34736](#) (ISO, Silver)

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