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Part Number:

0313872002

Status:

Active

Overview:

[mx123 sealed connection systems](#)

Description:

2.54mm (.100") Pitch, MX123™ Female Header, 73 Circuits Shrouded Assembly, 0.64mm (.025") Square Pins, Harness Side Key Code B, Gray

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-34566-0000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Application

Overview

Product Name

PCB Headers

31387

Power, Wire-to-Board

[mx123 sealed connection systems](#)

MX123

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

First Mate / Last Break

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Termination Interface: Style

No

73

73

Gray

No

No

No

None

Yes

Copper Alloy

Tin

Nickel

Nylon Alloy

4

Vertical

6.50mm (.255")

No

None

Carton

2.54mm (.100")

2.54mm (.100")

Yes

No

Yes

No

No

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

11A

500V

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-34566-0000

SD-31387-073



image - Reference only

Series

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.

Search Parts in this Series

31387Series

Mates With

MX123™ Female Receptacle Housing
34566 , 34576

Use With

33467 MX64 Female Terminals

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