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Part Number:

53324-0260

Status:

Active

Description:

2.00mm Pitch Mi II™ System Wire-to-Board Header, Single Row, Vertical, Lead-Free, 2 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51090-016 (PDF)

Product Specification PS-52484-021 (PDF)

Packaging Specification SPK-53324-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

53324

Application

Signal, Wire-to-Board

Product Name

Mi II™

UPC

756054680933

Physical

Breakaway

No

Circuits (Loaded)

2

Circuits (maximum)

2

Color - Resin

Natural

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

179.200/mg

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.50mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

2.00mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

Polarized to PCB

Yes

Shrouded

Fully

Stackable

No

Surface Mount Compatible (SMC)

No

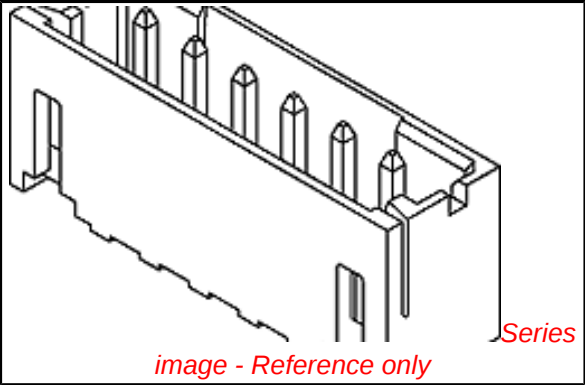
Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

Through Hole

Electrical



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen



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
53324Series

Mates With
52484 Wire-to-Board IDT Receptacle, 51090 Crimp Terminal

Current - Maximum per Contact2A

Voltage - Maximum125V

Material Info

Reference - Drawing Numbers

Packaging SpecificationSPK-53324-001

Product SpecificationPS-51090-016, PS-52484-021, RPS-51090-001,
RPS-51090-017, RPS-51090-022, RPS-52484-022,
RPS-52484-025, RPS-52484-026, RPS-53324-001

Sales DrawingSD-53324-003

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