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Part Number:

0533240260

Status:

Active

Description:

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

Documents:

- 3D Model

Product Specification PS-52484-021-001 (PDF)
- Drawing (PDF)

Packaging Specification SPK-53324-001-001 (PDF)
- Product Specification PS-51090-016-001 (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 Capable

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° to +105°C

Termination Interface: Style

Through Hole

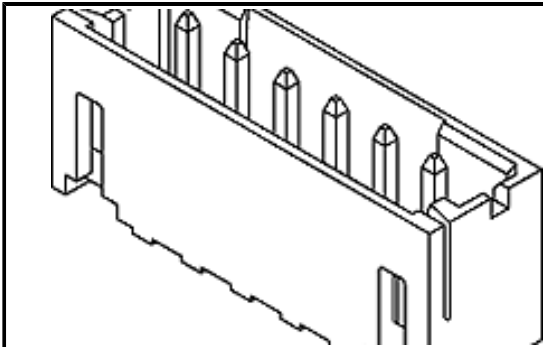
Electrical

Current - Maximum per Contact

2.0A

Voltage - Maximum

125V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

53324 Series

Mates With

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-53324-001-001
Product Specification	PS-51090-016-001, PS-52484-021-001
Sales Drawing	SD-53324-003

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