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Part Number:

0010181032

Status:

Active

Description:

2.36mm (.093") Diameter Standard .093" Pin and Socket Header, Shrouded, 3 Circuits, 3 Male Terminals

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Product Name

PCB Headers

3099

Wire-to-Board

Solder Type|Round Pin

Standard .093"

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PC Tail Length (in)

PC Tail Length (mm)

PCB Locator

PCB Retention

PCB Thickness Recommended (in)

PCB Thickness Recommended (mm)

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

3

3

Black

25

94V-2

No

Yes

Tin

Tin

Polyester

1

Vertical

0.170 In

4.32 mm

Yes

None

0.062 In

1.60 mm

Bag

0.198 In

5.03 mm

Yes

Fully

No

No

-40°C to +105°C

Through Hole

Electrical

Current - Maximum

UL

Voltage - Maximum

5A

E29179

250V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-free Process Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

5

Wave Capable (TH only)

1

235

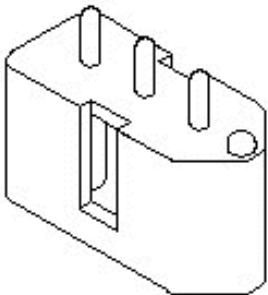


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Not Halogen-Free

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

3099Series

Mates With

03-09-1081 , 03-09-1032

Material Info

Old Part NumberA-3099-P31

Reference - Drawing Numbers

Sales DrawingSDA-3099-*3**

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