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Part Number:

0010181045

Status:

Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter Standard .093" Pin and Socket Header, Shrouded, 4 Circuits, 2 Male Terminals, 2 Female Terminals

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Packaging Specification PK-3099-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Comments

Overview

Product Name

UPC

PCB Headers

3099

Power, Wire-to-Board

Solder Type|Round Pin/Socket

Standard .093" Pin and Socket Connectors

Standard .093"

800754985222

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

4

4

Black

25

94V-2

No

Yes

Brass, Phosphor Bronze

Tin

Tin

Polyester

1.641/g

1

Vertical

4.32mm

Yes

None

1.60mm

Bag

5.03mm

1.270µm

1.270µm

Yes

Yes

Fully

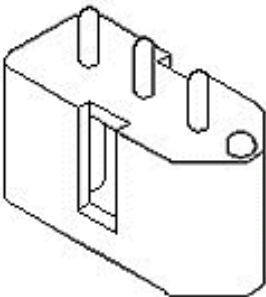
No

No

-40° to +105°C

Through Hole

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

3099 Series

Mates With

03091041 , 03091042

Current - Maximum per Contact	5.0A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-3099-002-001
Sales Drawing	SDA-3099-X4XX

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