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Part Number:

0533980471

Status:

Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch PicoBlade Header, Surface Mount, Vertical, 4 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51021-024-001 (PDF)

Packaging Specification SPK-53398-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Current Derating Order No

Overview

Product Name

UPC

PCB Headers

53398

Signal, Wire-to-Board

987651-3691

PicoBlade Connector System

PicoBlade

822348164318

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Capable

Guide to Mating Part

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

4

4

Natural

30

No

94V-0

No

No

Yes

5.70mm

Phosphor Bronze

Tin

Tin

Nylon

170.080/mg

1

Vertical

0.60mm

No

Yes

Embossed Tape on Reel

1.25mm

Yes

Yes

Partial

No

-40° to +85°C

Surface Mount

Electrical

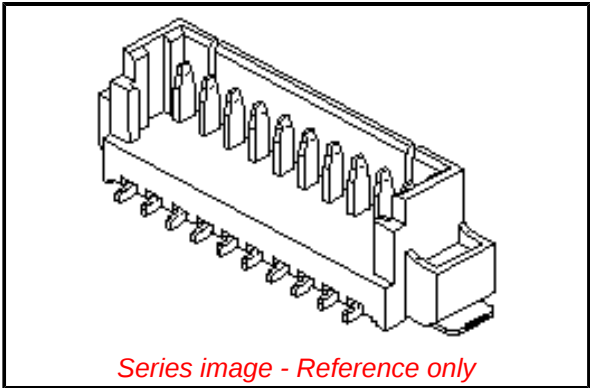
Current - Maximum per Contact

Voltage - Maximum

1.0A

125V

Material Info



EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

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

53398 Series

Mates With

PicoBlade Housing 51021
PicoBlade

Cable Assembly 15134

Reference - Drawing Numbers

Packaging Specification	SPK-53398-002-001
Product Specification	PS-51021-024-001
Sales Drawing	SD-53398-032, SD-53398-033-001

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