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Part Number:

0533980376

Status:

Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch, PicoBlade PCB Header, Single Row, Vertical, Surface Mount, Tin-Copper Plating, Friction Lock, 3 Circuits, Tape and Reel, 0.60mm PC Tail Length

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-51021-026-001 (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

822348202768

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying 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

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

3

3

Black

30

No

94V-0

No

No

None

Yes

5.70mm

Phosphor Bronze

Tin

Tin

High Temperature Thermoplastic

148.000/mg

1

Vertical

0.60mm

No

Yes

Embossed Tape on Reel

1.25mm

1.016µm

1.016µm

Yes

Yes

Partial

No

-40° to +85°C

Surface Mount



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China 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

53398 Series

Mates With

PicoBlade Housing [51021](#)
PicoBlade Cable Assembly [15134](#)

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-53398-002-001
Product Specification	PS-51021-026-001
Sales Drawing	SD-53398-038, SD-53398-039

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