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Part Number:

0533980271

Status:

Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch PicoBlade Header, Surface Mount, Vertical, 2 Circuits

Documents:

Drawing (PDF)

3D Model

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

Application Specification 510210000-AS-000 (PDF)

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

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

3D Viewer

Application

CURRENT-MAX-NUMERIC

Current Derating Order No

Overview

PITCH-MATING-NUMERIC

Product Name

UPC

PCB Headers

53398

Yes

Signal, Wire-to-Board

1.0

987651-3691

PicoBlade Connector System

1.25

PicoBlade

822348164295

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

2

2

Natural

30

No

94V-0

No

No

Yes

5.70mm

Phosphor Bronze

Tin

Tin

Nylon

125.400/mg

1

Vertical

0.60mm

No

Yes

Embossed Tape on Reel

1.25mm

Yes

Yes

Partial

No

-40° to +105°C

Surface Mount

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/88/2018 (15

January 2019)

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

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

Material Info

Reference - Drawing Numbers

Application Specification	510210000-AS-000
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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