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Part Number:

0533981271

Status:

Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch PicoBlade Header, Surface Mount, Vertical, 12 Circuits

- Documents:
- 3D Model

Application Specification 510210001-AS-000 (PDF)
- Drawing (PDF)

Packaging Specification SPK-53398-002-001 (PDF)
- Product Specification PS-51021-024-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification 510210000-AS-000 (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

822348164394

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

12

12

Natural

30

No

94V-0

No

No

Yes

5.70mm

Phosphor Bronze

Tin

Tin

Nylon

348.800/mg

1

Vertical

0.60mm

No

Yes

Embossed Tape on Reel

1.25mm

Yes

Yes

Partial

No

-40° to +85°C

Surface Mount

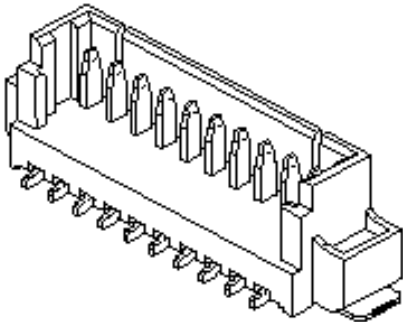
Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

125V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

51021 PicoBlade Wire-to-Wire and Wire-to-Board Housing

Material Info

Reference - Drawing Numbers

Application Specification	510210000-AS-000, 510210001-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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