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Part Number:

53398-0476

Status:

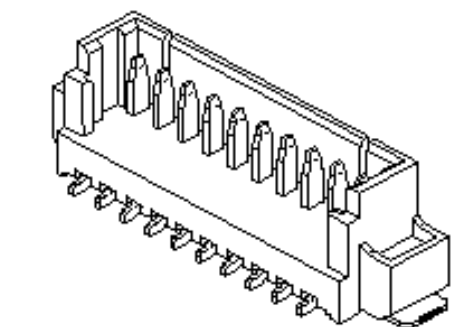
Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Header, Surface Mount, Vertical, Lead-Free, 4 Circuits, Tin-Copper Contact Plating



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-51021-026 \(PDF\)](#)
- [Packaging Specification SPK-53398-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

53398

Signal, Wire-to-Board

PicoBlade™ Connector System

PicoBlade™

822348202775

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

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

4

4

Black

30

No

94V-0

No

No

None

Yes

5.70mm

Phosphor Bronze

Tin

Tin

High Temperature Thermoplastic

170.300/mg

1

Vertical

0.60mm

No

Yes

Embossed Tape on Reel

1.25mm

1.016µm

1.016µm

Yes

Yes

Partial

No

-40°C to +85°C

Surface Mount

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

53398Series

Mates With

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

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-53398-002
Product Specification	PS-51021-026, RPS-51021-025, RPS-51021-078
Sales Drawing	SD-53398-038, SD-53398-039

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