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Part Number:

0533980871

Status:

Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Header, Surface Mount, Vertical, 8 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

MolexKits

Overview

Product Name

UPC

PCB Headers

53398

Signal, Wire-to-Board

987651-3691

Yes

PicoBlade™ Connector System

PicoBlade™

822348164356

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

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

8

8

Natural

30

No

94V-0

No

No

Yes

5.70mm

Phosphor Bronze

Tin

Tin

Nylon

259.400/mg

1

Vertical

0.60mm

No

Yes

Embossed Tape on Reel

1.25mm

Yes

Yes

Partial

No

-40°C to +85°C

Surface Mount

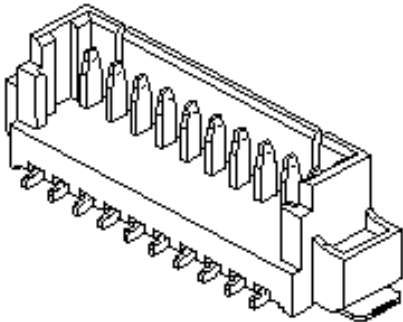
Electrical

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/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

53398 Series

Mates With

PicoBlade™ Housing [51021](#)

PicoBlade™ Cable Assembly [15134](#)

Material Info

Reference - Drawing Numbers

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

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