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Part Number:

0530480610

Status:

Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Header, Right Angle, 6 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51021-010 (PDF)

Packaging Specification SPK-53048-001 (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

53048

Signal, Wire-to-Board

987651-3691

PicoBlade™ Connector System

PicoBlade™

800753750203

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

First Mate / Last Break

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Mated Height

Material - Plating Mating

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

6

6

Natural

No

No

No

None

Yes

3.50mm

Tin

Nylon

153.200/mg

1

Right Angle

2.30mm

No

None

0.80mm

Tray

1.25mm

No

Fully

No

-40°C to +85°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

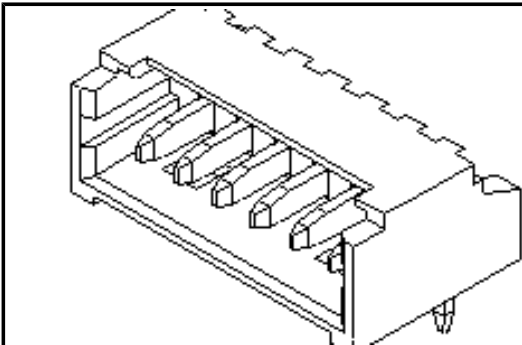
125V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-53048-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/21/2016 (20 June

2016)

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

Green Image

ELV

Not Relevant

Search Parts in this Series

53048 Series

Mates With

PicoBlade™ Housing [51021](#)

PicoBlade™ Cable Assembly [15134](#)

Product Specification

Sales Drawing

PS-51021-010, RPS-51021-007, RPS-51021-011,
RPS-51021-048, RPS-51021-059, RPS-51021-060,
RPS-51021-071, RPS-51021-089, RPS-51021-104
SD-53048-**10, SD-53048-001

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