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Part Number:

0530481010

Status:

Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Header, Right Angle, 10 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (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™

800753565951

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

10

10

Natural

No

No

No

None

Yes

3.50mm

Tin

Nylon

233.700/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

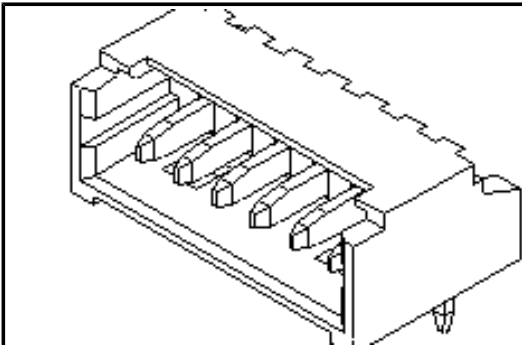
Reference - Drawing Numbers

Product Specification

Sales Drawing

RPS-51021-007, RPS-51021-011

SD-53048-**10, SD-53048-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

Green Image

Not Relevant

Search Parts in this Series

53048 Series

Mates With

51021 PicoBlade™ Wire-to-Wire

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