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Part Number:

0530470710

Status:

Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch PicoBlade Wire-to-Board Header, Vertical, with Friction Lock, 7 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51021-010-001 (PDF)

Application Specification 510210000-AS-000 (PDF)

Packaging Specification SPK-53047-001-001 (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

53047

Signal, Wire-to-Board

987651-3691

PicoBlade Connector System

PicoBlade

800753565838

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Mated Height

Material - Plating Mating

Material - Plating Termination

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

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

7

7

30

No

94V-0

No

No

None

Yes

5.20mm

Tin

Tin

146.800/mg

1

Vertical

2.30mm

No

None

0.80mm

Tray

1.25mm

No

Fully

No

No

-40° to +85°C

Through Hole

Electrical

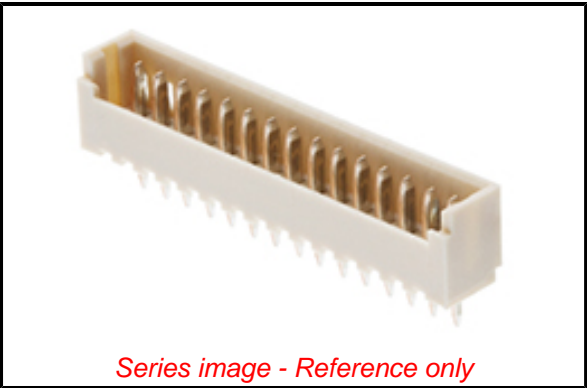
Current - Maximum per Contact

Voltage - Maximum

1.0A

125V

Material Info



EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/88/2018 (15

January 2019)

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

53047 Series

Mates With

PicoBlade Housing 51021
PicoBlade Cable Assembly 15134

Reference - Drawing Numbers

Application Specification	510210000-AS-000
Packaging Specification	SPK-53047-001-001
Product Specification	PS-51021-010-001
Sales Drawing	SD-53047-XX10

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