

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0532610371

Status:

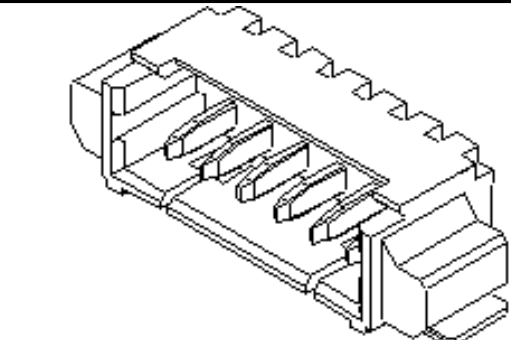
Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Header, Surface Mount, Right Angle, 3 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51021-024 (PDF)

Packaging Specification SPK-53261-002 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

53261

Application

Signal, Wire-to-Board

Current Derating Order No

987651-3691

MolexKits

Yes

Overview

PicoBlade™ Connector System

Product Name

PicoBlade™

UPC

822348161065

Physical

Breakaway

No

Circuits (Loaded)

3

Circuits (maximum)

3

Color - Resin

Natural

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

No

Guide to Mating Part

Yes

Keying to Mating Part

None

Lock to Mating Part

Yes

Mated Height

3.40mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

138.700/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

1.25mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

Polarized to PCB

Yes

Shrouded

Fully

Stackable

No

Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

Surface Mount

Electrical

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

No -ED/39/2015 (15 June 2015)

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

53261 Series

Mates With

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

Current - Maximum per Contact
Voltage - Maximum

1.0A
125V

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification

SPK-53261-002
PS-51021-024, RPS-51021-036, RPS-51021-038,
RPS-51021-039, RPS-51021-040, RPS-51021-042,
RPS-51021-043, RPS-51021-045, RPS-51021-046,
RPS-51021-047, RPS-51021-051, RPS-51021-053,
RPS-51021-054, RPS-51021-057, RPS-51021-058,
RPS-51021-061, RPS-51021-062, RPS-51021-066,
RPS-51021-067, RPS-51021-068, RPS-51021-072,
RPS-51021-073, RPS-51021-076, RPS-51021-079,
RPS-51021-080, RPS-51021-081, RPS-51021-084,
RPS-51021-085, RPS-51021-086, RPS-51021-091,
RPS-51021-097, RPS-51021-099, RPS-51021-101,
RPS-51021-102, RPS-51021-105, RPS-51021-107,
RPS-51021-108, RPS-51021-112, RPS-51021-114,
RPS-51021-117, RPS-51021-118, RPS-51021-122,
RPS-53261-001, RPS-53261-002
SD-51021-002, SD-53261-023, SD-53261-024

Sales Drawing

This document was generated on 11/25/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION