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Part Number: 53261-0671

Status: Active

Overview: PicoBlade™ 1.25mm Pitch Connector System

Description: 1.25mm Pitch PicoBlade™ Header, Surface Mount, Right Angle, Lead-Free, 6 Circuits

Documents:

3D Model Packaging Specification SPK-53261-002 (PDF)

Drawing (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PS-51021-024 (PDF)

Agency Certification

CSA LR19980 UL E29179

General

Product Family PCB Headers

Series 53261

Application Signal, Wire-to-Board

MolexKits Yes

Overview <u>PicoBlade™ 1.25mm Pitch Connector System</u>

Yes

Product Name PicoBlade™ UPC 822348161096

Physical

Lock to Mating Part

Breakaway No Circuits (Loaded) 6 Circuits (maximum) 6 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

Mated Height 3.40mm
Material - Metal Phosphor Bronze

Material - Plating Mating Tin Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Net Weight 198.800/mg

Number of Rows

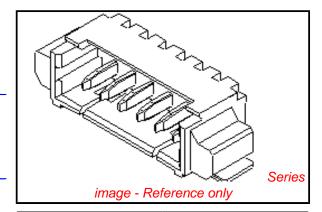
Orientation Right Angle
PCB Locator No
PCB Retention Yes

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface
Plating min - Mating
Plating min - Termination
Polarized to PCB
Shrouded
Stackable
1.25mm
1.016µm
1.016µm
Fully
No

Temperature Range - Operating -40°C to +85°C Termination Interface: Style Surface Mount





EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

<u>53261</u>Series

Mates With

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

Current - Maximum per Contact 1A Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-53261-002

Product Specification 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-53261-001, RPS-53261-002

SD-51021-002, SD-53261-023, SD-53261-024 Sales Drawing

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