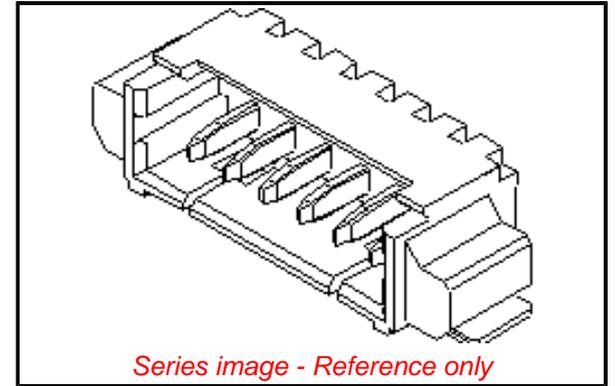


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Part Number: [0532610971](#)
Status: **Active**
Overview: [PicoBlade Connector System](#)
Description: 1.25mm Pitch PicoBlade Header, Surface Mount, Right-Angle, 9 Circuits

Documents:

3D Model	Application Specification 510210001-AS-000 (PDF)
Drawing (PDF)	Packaging Specification SPK-53261-002-001 (PDF)
Product Specification PS-51021-024-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 510210000-AS-000 (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
Overview	PicoBlade Connector System
Product Name	PicoBlade
UPC	822348164226

Physical

Breakaway	No
Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	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	259.000/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° to +85°C
Termination Interface: Style	Surface Mount

Electrical

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[53261](#) Series

Mates With

[51021](#) PicoBlade Wire-to-Wire and Wire-to-Board Housing

Current - Maximum per Contact 1.0A
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Application Specification 510210000-AS-000, 510210001-AS-000
Packaging Specification SPK-53261-002-001
Product Specification PS-51021-024-001
Sales Drawing SD-51021-002, SD-53261-023-001, SD-53261-024

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