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Part Number:

0532610290

Status:

Contact Molex

Overview:

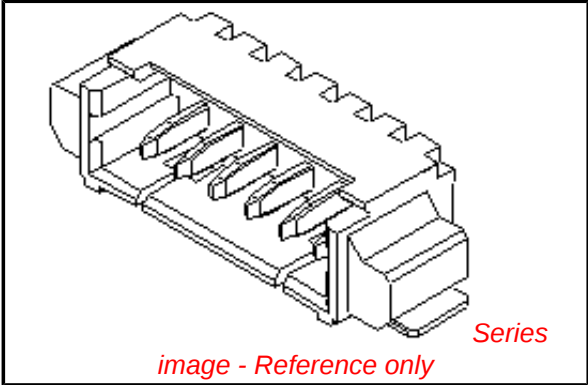
[picoblade](#)

Description:

1.25mm (.049") Pitch PicoBlade™ Header, Surface Mount, Right Angle, 2 Circuits

Replacement Part Number:

[53261-0271](#)



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-51021-011 \(PDF\)](#)

[Packaging Specification SPK-53261-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	53261
Application	Signal, Wire-to-Board
Overview	picoblade
Product Name	PicoBlade™
Replacement Part Number	53261-0271
Physical	
Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
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 (.134")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Lead
Material - Plating Termination	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.25mm (.049")
Plating min - Mating	3.048µm (120µ")
Plating min - Termination	3.048µm (120µ")
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

EU RoHS

Not RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS

50

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[53261Series](#)

Mates With

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

Current - Maximum per Contact
Voltage - Maximum

1A
125V

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification

SPK-53261-001
PS-51021-011, RPS-51021-001, RPS-51021-002,
RPS-51021-003, RPS-51021-004, RPS-51021-006,
RPS-51021-010, RPS-51021-014, RPS-51021-015,
RPS-51021-020, RPS-51021-021, RPS-51021-023,
RPS-51021-024, RPS-51021-063, RPS-53398-037
SD-51021-002, SD-53261-**10, SD-53261-**90

Sales Drawing

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