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Part Number:

0532610671

Status:

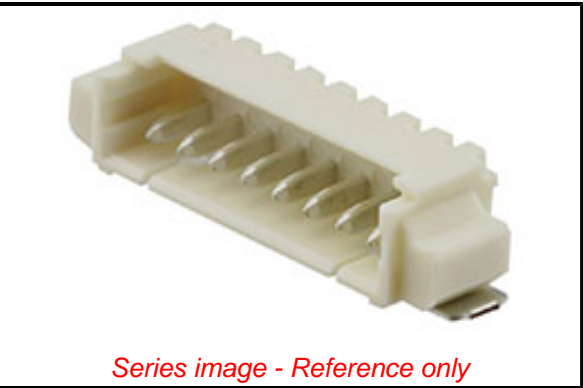
Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch, PicoBlade PCB Header, Single Row, Right-Angle, Surface Mount, Tin (Sn) Plating, Friction Lock, 6 Circuits, Tape and Reel



Documents:	
<a href="#">3D Model</a>	<a href="#">Application Specification 510210000-AS-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-53261-002-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51021-024-001 (PDF)</a>	

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		822348161096
Physical		
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 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		198.800/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 +105°C
Termination Interface: Style		Surface Mount

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -	
ECHA_01_2020 (16	
January 2020	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit <a href="#">Contact US</a>	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

53261 Series

Mates With

PicoBlade Housing 51021 <br>PicoBlade Cable Assembly 15134

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Application Specification	510210000-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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