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Part Number:	0530480610
Status:	Active
Overview:	PicoBlade Connector System
Description:	1.25mm Pitch PicoBlade Header, Right-Angle, 6 Circuits

Documents:

3D Model Packaging Specification SPK-53048-001-001 (PDF)
 Drawing (PDF) RoHS Certificate of Compliance (PDF)
 Product Specification PS-51021-010-001 (PDF)

Agency Certification

UL E29179

General

Product Family	PCB Headers
Series	<u>53048</u>
Application	Signal, Wire-to-Board
Current Derating Order No	987651-3691
Overview	<u>PicoBlade Connector System</u>
Product Name	PicoBlade
UPC	800753750203

Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	3.50mm
Material - Plating Mating	Tin
Material - Resin	Nylon
Net Weight	153.200/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.30mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	0.80mm
Packaging Type	Tray
Pitch - Mating Interface	1.25mm
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Through Hole

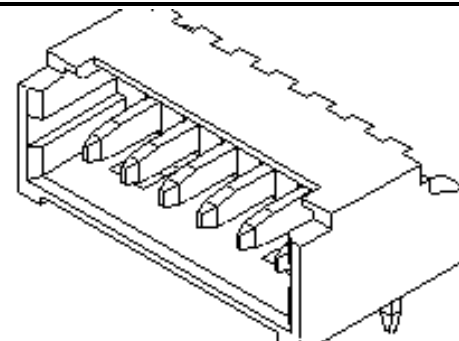
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-53048-001-001



Series image - Reference only

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

53048 Series

Mates With

PicoBlade Housing 51021
PicoBlade
Cable Assembly 15134

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