

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0530480310

Status:

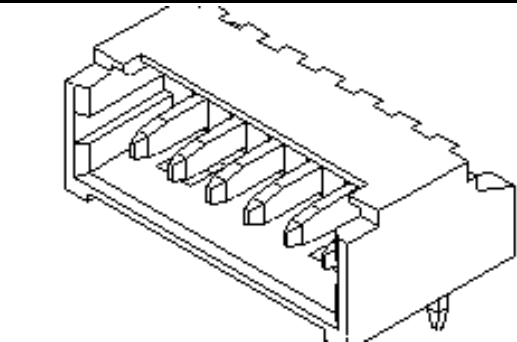
Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch PicoBlade Header, Right-Angle, 3 Circuits



Series image - Reference only

Documents:	
3D Model	Application Specification 510210000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification SPK-53048-001-001 (PDF)
Product Specification PS-51021-010-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	53048
Application	Signal, Wire-to-Board
Current Derating Order No	987651-3691
Overview	PicoBlade Connector System
Product Name	PicoBlade
UPC	800753565906
Physical	
Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
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	92.760/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	
Application Specification	510210000-AS-000

EU ELV	
Not Relevant	
EU RoHS	China 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

Packaging Specification
Product Specification
Sales Drawing

SPK-53048-001-001
PS-51021-010-001
SD-53048-**10, SD-53048-001

This document was generated on 11/02/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[53048-0310](#)