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Part Number:

0530480410

Status:

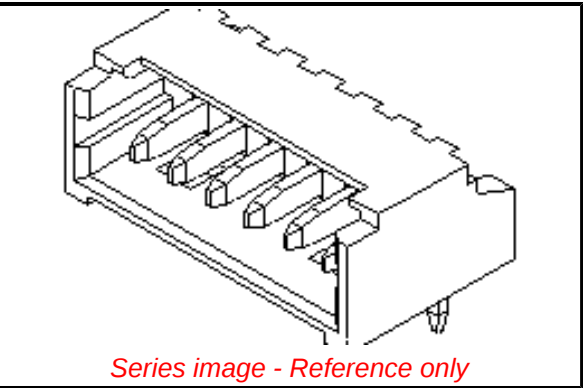
Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Header, Right Angle, 4 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	53048
Application	Signal, Wire-to-Board
Current Derating Order No	987651-3691
Overview	PicoBlade™ Connector System
Product Name	PicoBlade™
UPC	800753565913
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
First Mate / Last Break	No
Glow-Wire Compliant	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	112.900/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°C 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

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/01/2017 (12	
January 2017)	
Halogen-Free	
Status	
Not Low-Halogen	
Need more information on product	
environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any	
non-product compliance questions.	
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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