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Part Number: [0530480810](#)

Status: **Active**

Overview:

Description: 1.25mm Pitch, PicoBlade PCB Header, Single Row, Right-Angle, Through Hole, Tin (Sn) Plating, Friction Lock, 8 Circuits, Tray, 2.30mm PC Tail Length

Agency Certification

UL E29179

General

Product Family PCB Headers
Series [53048](#)
Application Signal, Wire-to-Board
Current Derating Order No 987651-3691
Overview picoblade
Product Name PicoBlade
UPC 800753752214

Physical

Breakaway No
Circuits (Loaded) 8
Circuits (maximum) 8
Color - Resin Natural
Durability (mating cycles max) 30
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 - Plating Termination Tin
Material - Resin Nylon
Net Weight 193.500/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
Packaging Specification SPK-53048-001-001
Product Specification PS-51021-010-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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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