

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0532610871

Status:

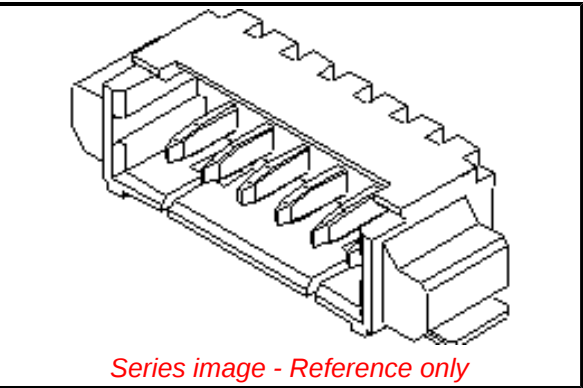
Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Header, Surface Mount, Right Angle, 8 Circuits



Documents:

3D Model

Packaging Specification SPK-53261-002-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-51021-024-001 (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	53261
Application	Signal, Wire-to-Board
Current Derating Order No	987651-3691
MolexKits	Yes
Overview	PicoBlade™ Connector System
Product Name	PicoBlade™
UPC	822348164219
Physical	
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	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	239.000/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°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

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

53261 Series

Mates With

PicoBlade™ Housing 51021

PicoBlade™ Cable Assembly 15134

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-53261-002-001
Product Specification	PS-51021-024-001
Sales Drawing	SD-51021-002, SD-53261-023, SD-53261-024

This document was generated on 11/17/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION