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Part Number: [5015680207](#)
Status: **Active**
Overview:
Description: 1.00mm Pitch, Pico-Clasp PCB Header, Single Row, Right-Angle, Surface Mount, Tin Plated, Friction Lock, 2 Circuits, Natural

Agency Certification

UL E29179

General

Product Family PCB Headers
 Series [501568](#)
 Application Signal, Wire-to-Board
 Component Type PCB Header
 Overview picoclap
 Product Name Pico-Clasp
 Taxonomy PCB Headers and Receptacles
 UPC 822348871780

Physical

Breakaway No
 Circuits (Loaded) 2
 Circuits (maximum) 2
 Color - Resin Natural
 Durability (mating cycles max) 30
 First Mate / Last Break No
 Glow-Wire Capable No
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 78.900/mg
 Number of Rows 1
 Orientation Right Angle
 PCB Locator No
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 1.00mm
 Polarized to Mating Part Yes
 Polarized to PCB No
 Shrouded Fully
 Stackable No
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 2.0A
 Voltage - Maximum 100V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification 5013300000-AS-000
 Packaging Specification SPK-501568-001-001
 Product Specification 5013300000-PS-001, 5013301000-PS-001,
 5013301000-PS-003, 5013301000-PS-004
 Sales Drawing 5015680000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[501568](#) Series

Mates With

[501330](#) Pico-Clasp Wire-to-Board Female Housing

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