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Part Number: [5015681267](#)

Status: **Active**

Overview:

Description: 1.00mm Pitch, Pico-Clasp PCB Header, Single Row, Right-Angle, Surface Mount, Tin Plated, with Inner Positive Lock, 12 Circuits, Green

Agency Certification

UL E29179

General

Product Family PCB Headers
Series [501568](#)
Application Signal, Wire-to-Board
Overview picoclap
Product Name Pico-Clasp
UPC 800756911410

Physical

Breakaway No
Circuits (Loaded) 12
Circuits (maximum) 12
Color - Resin Green
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
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 243.730/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 1.0A
Voltage - Maximum 100V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification 5013300000-AS-000
Packaging Specification SPK-501568-002-001
Product Specification 5013300000-PS-001, 5013301000-PS-001
Sales Drawing SD-501568-002-001, SD-501568-006-001, SD-501568-006-002, SD-501568-006-003

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

[501568](#) Series

Mates With

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

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