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Part Number: [0559350230](#)
Status: **Active**
Overview:
Description: 2.00mm Pitch MicroClasp Wire-to-Board Header, Single Row, Right-Angle, 2 Circuits, without PCB Locator

Agency Certification

UL E29179

General

Product Family PCB Headers
 Series [55935](#)
 Application Signal, Wire-to-Board
 Overview microclasp
 Product Name MicroClasp
 UPC 756054245774

Physical

Breakaway No
 Circuits (Loaded) 2
 Circuits (maximum) 2
 Color - Resin Natural
 Durability (mating cycles max) 30
 First Mate / Last Break No
 Flammability 94V-0
 Glow-Wire Capable No
 Guide to Mating Part No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Polyester
 Net Weight 379.200/mg
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length 3.20mm
 PCB Locator No
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tray
 Pitch - Mating Interface 2.00mm
 Shrouded Fully
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification 561340000-AS-000
 Packaging Specification 559359200-200
 Product Specification 513820000-PS-001, PS-51382-004-001
 Sales Drawing SD-55935-002-001, SD-55935-002-002

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

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

[55935](#) Series

Mates With

MicroClasp Receptacle Housing [51382](#)

MicroClasp Cable Assembly [15136](#)

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