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Part Number:

0559171010

Status:

Active

Overview:

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Dual Row, Vertical, 10 Circuits, with PCB Locator

Agency Certification

UL

E29179

General

Product Family

PCB Headers

Series

55917

Application

Signal, Wire-to-Board

Overview

microclasp

Product Name

MicroClasp

Taxonomy

PCB Headers and Receptacles

UPC

800756610955

Physical

Breakaway

No

Circuits (Loaded)

10

Circuits (maximum)

10

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

918.100/mg

Number of Rows

2

Orientation

Vertical

PC Tail Length

3.20mm

PCB Locator

Yes

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

559179200-SPK-200

Product Specification

PS-51353-003-001, PS-51353-010-001

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

[55917](#) Series

Mates With

[51353](#) MicroClasp Wire-to-Board Receptacle
Housing

This document was generated on 09/26/2022

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