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Part Number:

0559172010

Status:

Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Dual Row, Vertical, 20 Circuits, with PCB Locator

Documents:

3D Model (PDF)

Application Specification 561340000-AS-000 (PDF)

Drawing (PDF)

Packaging Specification 559179200-SPK-200 (PDF)

3D Model

RoHS Certificate of Compliance (PDF)

Product Specification PS-51353-003-001 (PDF)



Series image - Reference only

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

Taxonomy

UPC

PCB Headers

55917

Signal, Wire-to-Board

MicroClasp Wire-to-Board System

MicroClasp

PCB Headers and Receptacles

756054244289

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

20

20

Natural

30

No

94V-0

No

No

None

Yes

Tin

Tin

Polyester

1518.800/mg

2

Vertical

3.20mm

Yes

Yes

1.60mm

Tray

2.00mm

Fully

No

No

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V AC (RMS)/DC

EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

55917 Series

Mates With

51353 MicroClasp Wire-to-Board Receptacle Housing

Material Info

Reference - Drawing Numbers

Application Specification	561340000-AS-000
Packaging Specification	559179200-SPK-200
Product Specification	PS-51353-003-001
Sales Drawing	SD-55917-001-001, SD-55917-003-001, SD-55917-003-002

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