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Part Number:

0559321230

Status:

Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Single Row, Vertical, 12 Circuits, without PCB Locator

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 513820000-PS-001 (PDF)

Product Specification PS-51382-004-001 (PDF)

Application Specification 561340000-AS-000 (PDF)

Packaging Specification SPK-55932-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

Taxonomy

UPC

PCB Headers

55932

Signal, Wire-to-Board

MicroClasp Wire-to-Board System

MicroClasp

PCB Headers and Receptacles

800756632483

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

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

12

12

Natural

30

No

No

No

None

Yes

Tin

Tin

Polyester

1109.800/mg

1

Vertical

3.20mm

No

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

Material Info

Reference - Drawing Numbers

Application Specification

561340000-AS-000



Series image - Reference only

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

55932 Series

Mates With

MicroClasp Receptacle Housing 51382

Packaging Specification  
Product Specification  
Sales Drawing

SPK-55932-001-001  
513820000-PS-001, PS-51382-004-001  
SD-55932-006-001, SD-55932-007-001

This document was generated on 10/19/2022

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