

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0513820900

Status:

Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 9 Circuits, White

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification 513820000-PS-001 (PDF)

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

Application Specification 561340000-AS-000 (PDF)

Packaging Specification 513829200-200 (PDF)

Packaging Specification SPK-51382-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

Taxonomy

UPC

Crimp Housings

51382

Signal, Wire-to-Board

MicroClasp Wire-to-Board System

MicroClasp

Connector Housings

800756632315

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Capable

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Stackable

Temperature Range - Operating

9

White

94V-0

Receptacle

No

Yes

Nylon

449.300/mg

1

Bag

No

2.00mm

No

-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

561340000-AS-000

513829200-200, SPK-51382-001-001

513820000-PS-001, PS-51382-004-001

SD-51382-002-001



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

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

51382 Series

Mates With

MicroClasp Vertical Header 55932

MicroClasp Right Angle Header 55935

Use With

MicroClasp TPA Retainer 500638

Crimp Terminal 56134
 MicroClasp Pre-

Crimped Leads 797581001 , 797581002

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