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Part Number:

1040040505

Status:

Active

Overview:

HSAutoLink Interconnect Systems

Description:

0.80mm Pitch USCAR Mini B Vertical Header, Through Hole, 5 Circuit, Type B

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-49616-001-001 (PDF)

Packaging Specification PK-104004-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

PCB Headers

104004

Automotive, Signal, Wire-to-Board

Higher current rating achievable, please contact PM for additional technical information.

Overview

HSAutoLink Interconnect Systems

HSAutoLink

883906581329

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 - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

5

5

Gray

25

No

No

No

None

Yes

Copper Alloy

Gold

Tin

High Temperature Thermoplastic

3.458/g

1

Vertical

Yes

Yes

1.60mm

Tray

0.80mm

0.80mm

0.762µm

3.810µm

Yes

Yes

No

No

-40° to +85°C

Through Hole

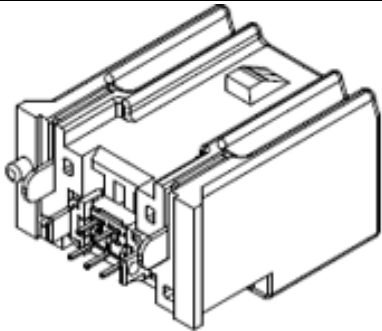
Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

5V (RMS)



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

104004 Series

Mates With

HS AutoLink Cable Assembly 111014 , 111015 , 111005 , 111041 , 111019 , 111020

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104004-001-001
Product Specification	PS-49616-001-001
Sales Drawing	SD-104004-002-001

This document was generated on 09/28/2021

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