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Part Number:

0346950100

Status:

Active

Overview:

Stac64 Single, Multi-Pocket and Hybrid Header System

Description:

Stac64 Single Bay Vertical Power Header, 10 Circuits, Polarization A, Black, Tray

Documents:

3D Model

Application Specification AS-34729-020-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-31372-100-001 (PDF)

Product Literature (PDF)

General

Product Family

PCB Headers

Series

34695

Application

Power, Wire-to-Board

Comments

Polarization A

Overview

Stac64 Single, Multi-Pocket and Hybrid Header System

Product Literature Order No

987650-4561

Product Name

Stac64

UPC

800756894430

Physical

Breakaway

No

Circuits (Loaded)

10

Circuits (maximum)

10

Color - Resin

Black

Durability (mating cycles max)

10

First Mate / Last Break

No

Glow-Wire Capable

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Metal

High Copper

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

8.552/g

Number of Rows

2

Orientation

Vertical

PC Tail Length

3.36mm

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

1.57mm

Packaging Type

Tray

Pitch - Mating Interface

3.50mm, 5.25mm

Pitch - Termination Interface

3.50mm, 5.25mm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Shrouded

Yes

Stackable

No

Surface Mount Compatible (SMC)

N/A

Temperature Range - Operating

-40° to +100°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

18.0A, 30.0A

Voltage - Maximum

500V



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

34695 Series

Mates With

31372 5.25mm (.206") Pitch Hybrid

Receptacle Assembly

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-34729-020-001
Product Specification	PS-31372-100-001
Sales Drawing	SD-34695-100, SD-34707-200-001, SD-34707-300, SD-34707-400

This document was generated on 10/31/2018

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