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Part Number:

0346900162

Status:

Active

Overview:

Stac64 Single, Multi-Pocket and Hybrid Header System

Description:

Stac64 Vertical Header Assembly, 16 Circuits, Polarization C, Brown, Tray

Documents:

3D Model

Packaging Specification PK-31300-892-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-34729-020-001 (PDF)

Product Literature (PDF)

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

General

Product Family

PCB Headers

Series

34690

3D Viewer

Yes

Application

Automotive, Power, Wire-to-Board

CURRENT-MAX-NUMERIC

10.0

Comments

Polarization C, Polarization C

Overview

Stac64 Single, Multi-Pocket and Hybrid Header System

PITCH-MATING-NUMERIC

2.54

Product Literature Order No

987650-4561

Product Name

Stac64

UPC

883906857547

Physical

Breakaway

No

Circuits (Loaded)

16

Circuits (maximum)

16

Color - Resin

Brown

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

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

6.549/g

Number of Rows

2

Orientation

Vertical

PC Tail Length

3.33mm

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

1.57mm

Packaging Type

Tray

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Shrouded

Yes

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40° to +100°C

Termination Interface: Style

Through Hole



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)

Boric acid

Halogen-Free

Status

Not Relevant

For more information, please visit

Contact US

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

34690 Series

Mates With

34729 2.54mm (.100") Pitch Stac64 Right Angle Receptacle, 31408 USCAR 2.54mm (.100") Pitch Receptacle

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	500V

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
Packaging Specification	PK-31300-892-001
Product Specification	PS-34729-020-001

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