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Part Number:

0347290162

Status:

Active

Overview:

Stac64 Single, Multi-Pocket and Hybrid Header System

Description:

Stac64 Receptacle Assembly, 16 Circuits, Polarization C, Brown, Tray

Documents:

3D Model

Packaging Specification PK-31301-201 (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 Receptacles

Series

34729

Application

Automotive, Signal, Wire-to-Board

Comments

Polarization C, Polarization C

Overview

Stac64 Single, Multi-Pocket and Hybrid Header System

Product Literature Order No

987650-4561

Product Name

Stac64

UPC

884982006607

Physical

Circuits (Loaded)

16

Circuits (maximum)

16

Color - Resin

Brown

Durability (mating cycles max)

10

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

6.420/g

Number of Rows

2

Orientation

Vertical

PC Tail Length

3.33mm

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Robotic Placement

None

Stackable

Yes

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40° to +100°C

Termination Interface: Style

Through Hole

Electrical

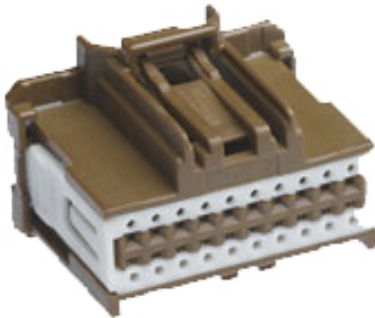
Current - Maximum per Contact

10.0A

Voltage - Maximum

500V

Solder Process Data



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/88/2018 (15 January 2019)

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
34729 Series

Mates With
34690 2.54mm Pitch Stac64 Vertical Header, 34691 2.54mm Pitch Stac64 Right Angle Header

Use With
34803 CTX64 Female Terminal

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	SMC&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-31301-201
Product Specification	PS-34729-020-001
Sales Drawing	SD-34729-020

This document was generated on 09/23/2019

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