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Part Number:

0347290160

Status:

Active

Overview:

Stac64™ Single, Multi-Pocket and Hybrid Header System

Description:

Stac64™ Receptacle Assembly, 16 Circuits, Polarization A, Black, 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

Signal, 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

884982006584

Physical

Circuits (Loaded)

16

Circuits (maximum)

16

Color - Resin

Black

Durability (mating cycles max)

10

Glow-Wire Compliant

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°C to +100°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

10.0A

Voltage - Maximum

500V



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the Contact Us section for any non-product compliance questions.

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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	34729-160
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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

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