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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:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-31301-201 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-34729-020-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Application Specification AS-34729-020-001 (PDF)</a>	

**General**

Product Family	PCB Receptacles
Series	<a href="#">34729</a>
Application	Automotive, Signal, Wire-to-Board
Comments	Polarization A, Polarization A
Overview	<a href="#">Stac64 Single, Multi-Pocket and Hybrid Header System</a>
Product Literature Order No	987650-4561
Product Name	Stac64
UPC	884982006584

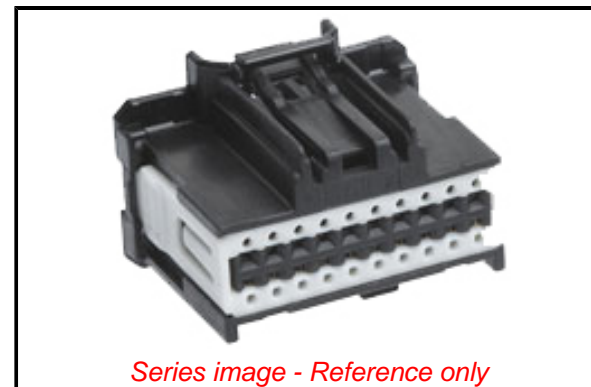
**Physical**

Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
Durability (mating cycles max)	10
Glow-Wire 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**



**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

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

Lead-freeProcess Capability

N/A

**Material Info**

Engineering Number

34729-160

**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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