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**Part Number:** [0347730142](#)  
**Status:** **Active**  
**Overview:** [Stac64 Single, Multi-Pocket and Hybrid Header System](#)  
**Description:** Stac64 Hybrid Header, 14 Circuits, Right-Angle, Polarization C, Mylar Pin Alignment Plate, Brown, Tray

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Application Specification 347290200-AS-CH-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Brochure (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-34969-100-001 (PDF)</a>	

**General**

Product Family	PCB Headers
Series	<a href="#">34773</a>
Application	Automotive, Power, Wire-to-Board
Comments	Current is dependent on connector size, ambient temperature, blade size and related factors. 2.80mm - 30.0A; 0.64mm - 6.0A; Polarization C
Component Type	PCB Header
Overview	<a href="#">Stac64 Single, Multi-Pocket and Hybrid Header System</a>
Packaging Alternative	<a href="#">347739142</a>
Product Name	Stac64
Taxonomy	PCB Headers and Receptacles
UPC	884982910546

**Physical**

Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Circuits Detail	10 x 0.64 and 4 x 2.8
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	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	10.313/g
Number of Rows	2
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm, 5.25mm
Pitch - Termination Interface	2.54mm, 5.25mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained per -  
D(2022)9120-DC (17  
Jan 2023)

Boric acid

**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**

[34773 Series](#)

**Mates With**

Stac64 Hybrid Receptacle Connector [34969](#)

Termination Interface: Style N/A

**Electrical**

Current - Maximum per Contact 30.0A, 6.0A

Voltage - Maximum 500V DC

**Solder Process Data**

Duration at Max. Process Temperature (seconds) 040

Lead-free Process Capability SMC&WAVE

Max. Cycles at Max. Process Temperature 003

Process Temperature max. C 260

**Material Info**

**Reference - Drawing Numbers**

Application Specification 347290200-AS-CH-000

Product Specification PS-34969-100-001

Sales Drawing SD-34773-010-001

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