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**Part Number:** [0347730140](#)  
**Status:** **Active**  
**Overview:** [Stac64 Single, Multi-Pocket and Hybrid Header System](#)  
**Description:** [Stac64 Hybrid Header, 14 Circuits, Right-Angle, Polarization A, Black, Tray](#)

**Documents:**

[3D Model](#) [Product Specification PS-34969-100-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

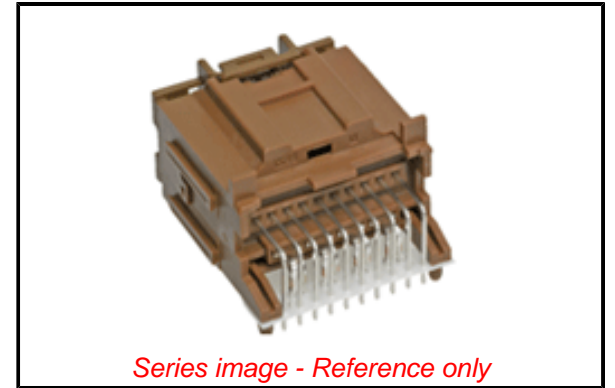
Product Family	PCB Headers
Series	<a href="#">34773</a>
Application	Power, Wire-to-Board
Comments	Current is dependent on connector size, ambient temperature, blade size and related factors. 2.80mm – 30.0A; 0.64mm - 6.0A. Polarization A
Overview	<a href="#">Stac64 Single, Multi-Pocket and Hybrid Header System</a>
Product Name	Stac64
UPC	884982910522

**Physical**

Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Circuits Detail	16 x 0.64 and 4 x 2.8
Color - Resin	Black
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
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	N/A

**Electrical**

Current - Maximum per Contact	30.0A, 6.0A
Voltage - Maximum	500V



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**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**

[34773 Series](#)

**Mates With**

Stac64 Hybrid Receptacle Connector [34969](#)

**Solder Process Data**

Lead-free Process Capability

N/A

**Material Info****Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-34969-100-001

SD-34708-300-001, SD-34708-400, SD-34773-010,

SD-34997-200-001, SD-34997-300-001,

SD-34997-400-001

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