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Part Number: [0347720141](#)
Status: **Active**
Overview: [Stac64™ Single, Multi-Pocket and Hybrid Header System](#)
Description: [Stac64™ Hybrid Header, 14 Circuits, Vertical, Polarization B, Gray, Tray](#)

Documents:

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

General

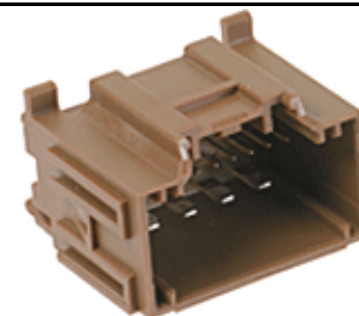
Product Family	PCB Headers
Series	34772
Application	Power, Wire-to-Board
Comments	Current is dependent on connector size, ambient temperature, blade size and related factors. 2.80mm – 30.0A; 0.64mm - 6.0A. Polarization B
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64™
UPC	887191223216

Physical

Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Circuits Detail	11 x 0.64 and 4 x 2.8
Color - Resin	Gray
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	8.370/g
Number of Rows	2
Orientation	Vertical
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°C to +105°C
Termination Interface: Style	N/A

Electrical

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Relevant

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

Not Relevant

ELV

Compliant

Search Parts in this Series

[34772 Series](#)

Mates With

[Stac64™ Hybrid Receptacle Connector 34969](#)

Solder Process Data

Lead-free Process Capability

N/A

Material Info**Reference - Drawing Numbers**

Product Specification

PS-34969-100

Sales Drawing

SD-34772-010

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