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Part Number:

0347720142

Status:

Active

Overview:

Stac64 Single, Multi-Pocket and Hybrid Header System

Description:

Stac64 Hybrid Header, 14 Circuits, Vertical, Polarization C, Brown, Tray

Documents:

3D Model

Application Specification 347290200-AS-CH-000 (PDF)

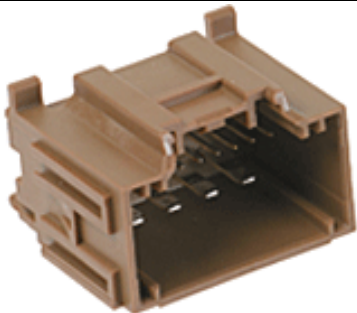
Drawing (PDF)

Brochure (PDF)

3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-34969-100-001 (PDF)



Series image - Reference only

General	
Product Family	PCB Headers
Series	34772
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	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64
Taxonomy	PCB Headers and Receptacles
UPC	887191223223
Physical	
Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Circuits Detail	12 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	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° to +105°C
Termination Interface: Style	N/A

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Contained Per - D(2022)4187-DC (10 June 2022) Boric acid	
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
34772 Series

Mates With
Stac64 Hybrid Receptacle Connector [34969](#)

Electrical

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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	347290200-AS-CH-000
Product Specification	PS-34969-100-001
Sales Drawing	SD-34772-010-001

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