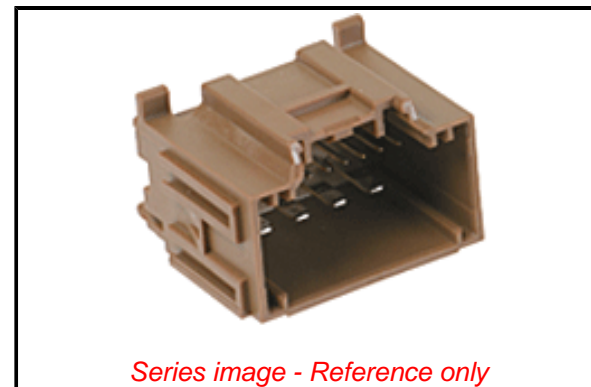


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Part Number: [0347720140](#)
Status: **Active**
Overview: [Stac64 Single, Multi-Pocket and Hybrid Header System](#)
Description: [Stac64 Hybrid Header, 14 Circuits, Vertical, Polarization A, Black, Tray](#)

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 A |
| Overview | Stac64 Single, Multi-Pocket and Hybrid Header System |
| Product Name | Stac64 |
| UPC | 887191222400 |

Physical

| | |
|--------------------------------|--------------------------------|
| Breakaway | No |
| Circuits (Loaded) | 14 |
| Circuits (maximum) | 14 |
| Circuits Detail | 10 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 | 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 |

Electrical

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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](#)

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

Solder Process Data

Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers

Application Specification 347290200-AS-CH-000
Product Specification PS-34969-100-001
Sales Drawing SD-34707-200-001, SD-34707-300-001,
SD-34707-400-001, SD-34772-010-001

This document was generated on 02/01/2022

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