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Part Number:

0347730142

Status:

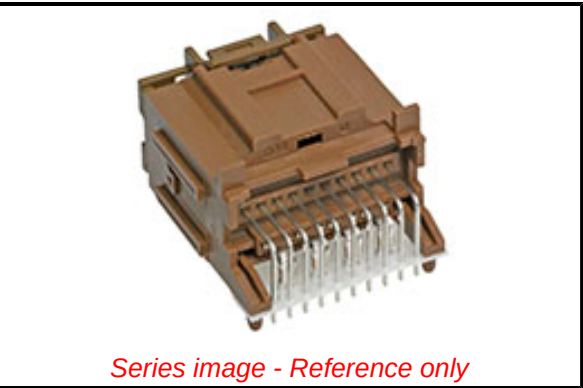
Active

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:	
3D Model (PDF)	Application Specification 347290200-AS-CH-000 (PDF)
Drawing (PDF)	Brochure (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-34969-100-001 (PDF)	

General	
Product Family	PCB Headers
Series	34773
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
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
Packaging Alternative	347739142
Product Name	Stac64
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
Termination Interface: Style	N/A

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Contained Per - D(2021)4569-DC (8 July 2021) Boric acid Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS ELV RoHS Phthalates	Green Image Compliant Not Contained

Search Parts in this Series
[34773](#) Series

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

Electrical

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

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess 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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