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Part Number:

0347730142

Status:

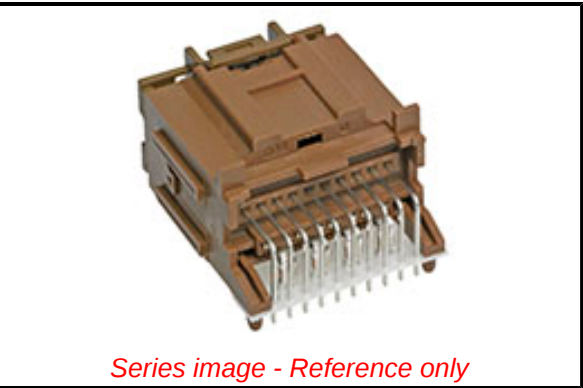
Active

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
Component Type	PCB Header
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
Packaging Alternative	347739142
Product Name	Stac64
Taxonomy	PCB Headers and Receptacles
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

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Contained per - D(2022)9120-DC (17 Jan 2023) Boric acid	
Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS ELV	Green Image Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34773 Series

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

Termination Interface: Style	N/A
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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