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Part Number:

0347720140

Status:

Active

Overview:

Description:

Stac64 Hybrid Header, 14 Circuits, Vertical, Polarization A, Black, Tray

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_multipocket_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	
Current - Maximum per Contact	30.0A, 6.0A
Voltage - Maximum	500V
Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

EU ELV Compliant	
EU RoHS Compliant REACH SVHC Not Contained Per - D(2020)9139-DC (19 Jan 2021) Halogen-Free Status Not Relevant	China RoHS
For more information, please visit Contact US	
China ROHS ELV RoHS Phthalates	Not Relevant Compliant Not Contained

Search Parts in this Series
34772 Series

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

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

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