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Part Number:

0346969101

Status:

Active

Overview:

Description:

Stac64 Single Bay Right-Angle Power Header, 10 Circuits, Polarization B, Gray, Tube

General	
Product Family	PCB Headers
Series	34696
Application	Automotive, Power, Wire-to-Board
Comments	Polarization B
Overview	stac64_single_multipocket_and_hybrid_header_system
Product Name	Stac64
UPC	883906211752
Physical	
Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Gray
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	High Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	10.950/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.36mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Packaging Type	Tube
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 +100°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	18.0A, 30.0A
Voltage - Maximum	500V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

EU ELV Compliant	
EU RoHS Compliant REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 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
34696 Series

Mates With
31372 5.25mm (.206") Pitch Hybrid
Receptacle Assembly

Reference - Drawing Numbers

Application Specification	347290200-AS-CH-000, AS-34729-020-001
Packaging Specification	PK-31300-892-001, PK-31301-063-001
Product Specification	PS-31372-100-001
Sales Drawing	SD-34696-100-001

This document was generated on 09/27/2021

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