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Part Number: [0349972002](#)
Status: **Active**
Overview: [Stac64 Single, Multi-Pocket and Hybrid Header System](#)
Description: [Stac64 2 Bay Right-Angle Headers, Plastic Pin-Alignment-Plate, 32 Circuits, Bay A 20 Circuits Signal Header, Polarization C, Brown; Bay B 12 Circuits Signal Header, Polarization A, Black; Tray](#)

Documents:	
3D Model	Application Specification AS-34729-020-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31300-892-001 (PDF)
Drawing (PDF)	Brochure (PDF)
Product Specification PS-31372-100-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-34729-020-001 (PDF)	

General	
Product Family	PCB Headers
Series	34997
Application	Automotive, Power, Wire-to-Board
Comments	Bay A 20 Circuits Stac64 Right Angle Signal Header, Polarization C. Bay B 12 Circuits Stac64 Right Angle Signal Header, Polarization A
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64
UPC	887191490632
Physical	
Breakaway	No
Circuits (Loaded)	32
Circuits (maximum)	32
Color - Resin	Brown, 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	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	17.294/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
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

China RoHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[34997](#) Series

Electrical

Current - Maximum per Contact
Voltage - Maximum

Contact Molex
500V

Material Info

Reference - Drawing Numbers

Application Specification
Packaging Specification
Product Specification
Sales Drawing

AS-34729-020-001
PK-31300-892-001
PS-31372-100-001, PS-34729-020-001
SD-34997-200-001

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