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Part Number: 0346916120
Status: Active
Overview: Stac64 Single, Multi-Pocket and Hybrid Header System
Description: Stac64 Right-Angle Header Assembly, Plastic Pin-Alignment-Plate, 12 Circuits, Polarization A, Black, Tray

Documents:

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Product Specification PS-34729-020-001 (PDF)
- Application Specification 347290200-AS-CH-000 (PDF)
- Application Specification AS-34729-020-001 (PDF)
- Packaging Specification PK-31300-892-001 (PDF)
- Brochure (PDF)
- RoHS Certificate of Compliance (PDF)

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2020)4578-DC (25 June 2020)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34691 Series

Mates With
34729 2.54mm (.100") Pitch Stac64 Receptacle Assembly
 31408 USCAR 2.54mm (.100”) Pitch Receptacle

General

Product Family	PCB Headers
Series	34691
Application	Automotive, Power, Wire-to-Board
Comments	Polarization A
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64
UPC	887191003641

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
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	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	6.472/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

Electrical

Current - Maximum per Contact	10.0A

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	
Reference - Drawing Numbers	
Application Specification	347290200-AS-CH-000, AS-34729-020-001
Packaging Specification	PK-31300-892-001
Product Specification	PS-34729-020-001
Sales Drawing	SD-34691-601

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