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Part Number: [0346916082](#)
Status: **Active**
Overview:
Description: Stac64 Right-Angle Header Assembly, Plastic Pin-Alignment-Plate, 8 Circuits, Polarization C, Brown, Tray

General

Product Family	PCB Headers
Series	34691
Application	Automotive, Power, Wire-to-Board
Comments	Polarization C, Polarization C
Overview	stac64_single_multipocket_and_hybrid_header_system
Product Name	Stac64
UPC	887191003603

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	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	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	5.157/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-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

EU ELV
Compliant

EU RoHS
Compliant

REACH SVHC

Contained Per -
ECHA_01_2020 (16
January 2020)
Boric acid

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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

Reference - Drawing Numbers

Application Specification

347290200-AS-CH-000

Packaging Specification

PK-31300-892-001

Product Specification

PS-34729-020-001

Sales Drawing

SD-34691-601

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