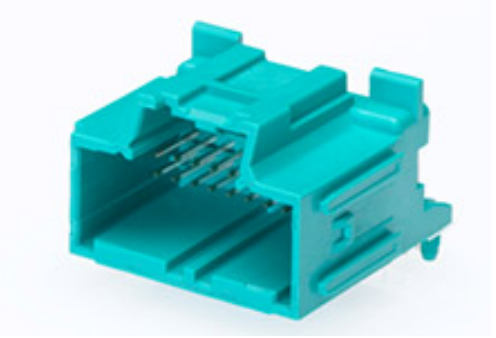
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Part Number: 0346910203
Status: Active
Overview: Stac64 Single, Multi-Pocket and Hybrid Header System
Description: Stac64 Right-Angle Header Assembly, 20 Circuits, Polarization D, Green Tray



Series image - Reference only

Documents:

- 3D Model
- Application Specification AS-34729-020-001 (PDF)
- Drawing (PDF)
- RoHS Certificate of Compliance (PDF)
- Product Specification PS-34729-020-001 (PDF)
- Product Literature (PDF)

General

Product Family	PCB Headers
Series	34691
Application	Power, Wire-to-Board
Comments	Polarization D
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Literature Order No	987650-4561
Product Name	Stac64
UPC	800756894416

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Green
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	8.613/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	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

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free Status
Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
Prop65	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

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	AS-34729-020-001
Product Specification	PS-34729-020-001
Sales Drawing	SD-34691-100

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