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Part Number: [0347290203](#)
Status: **Active**
Overview: Stac64 Single, Multi-Pocket and Hybrid Header System
Description: Stac64 Receptacle Assembly, 20 Circuits, Polarization D, Green, Tray

Documents:

| | |
|--|--|
| 3D Model | Packaging Specification PK-31301-201 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-34729-020-001 (PDF) | Product Literature (PDF) |
| Application Specification AS-34729-020-001 (PDF) | |

General

| | |
|-----------------------------|--|
| Product Family | PCB Receptacles |
| Series | 34729 |
| Application | Signal, Wire-to-Board |
| Comments | Polarization D, Polarization D |
| Overview | Stac64 Single, Multi-Pocket and Hybrid Header System |
| Product Literature Order No | 987650-4561 |
| Product Name | Stac64 |
| UPC | 884982006577 |

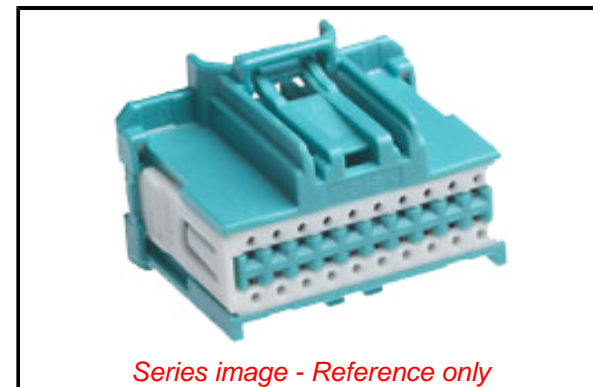
Physical

| | |
|--------------------------------|--------------------------------|
| Circuits (Loaded) | 20 |
| Circuits (maximum) | 20 |
| Color - Resin | Green |
| Durability (mating cycles max) | 10 |
| 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 | 7.530/g |
| Number of Rows | 2 |
| Orientation | Vertical |
| PC Tail Length | 3.33mm |
| PCB Locator | Yes |
| PCB Retention | None |
| PCB Thickness - Recommended | 1.60mm |
| Packaging Type | Tray |
| Pitch - Mating Interface | 2.54mm |
| Pitch - Termination Interface | 2.54mm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | Yes |
| Robotic Placement | None |
| Stackable | Yes |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40° to +100°C |
| Termination Interface: Style | Through Hole |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum | 500V |

Solder Process Data



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

[34729](#) Series

Mates With

[34690](#) 2.54mm Pitch Stac64 Vertical Header, [34691](#) 2.54mm Pitch Stac64 Right Angle Header

Use With

[34803](#) CTX64 Female Terminal

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

AS-34729-020-001

Packaging Specification

PK-31301-201

Product Specification

PS-34729-020-001

Sales Drawing

SD-34729-020

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