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Part Number:

34696-0102

Status:

Active

Overview:

Stac64™ Single, Multi-Pocket and Hybrid Header System

Description:

Stac64™ Single Bay Right Angle Power Header, 10 Circuits, Polarization C, Brown, Tray

Documents:

- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-31372-100 (PDF)

Product Literature (PDF)
- Application Specification AS-34729-020 (PDF)

General

Product Family	PCB Headers
Series	34696
Application	Power, Wire-to-Board
Comments	Polarization C
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Literature Order No	987650-4561
Product Name	Stac64™
UPC	887191365930

Physical

Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Brown
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	High Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	10.950/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	1.50mm, 2.80mm
Pitch - Termination Interface	1.50mm, 2.80mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +100°C
Termination Interface: Style	Through Hole

Electrical

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
34696Series

Mates With
31408 USCAR 2.54mm (.100") Pitch Receptacle, 31372 5.25mm (.206") Pitch Hybrid Receptacle Assembly

Current - Maximum per Contact	10A
Voltage - Maximum	500V

Material Info

Reference - Drawing Numbers

Application Specification	AS-34729-020
Product Specification	PS-31372-100
Sales Drawing	SD-34696-100

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