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Part Number:

34708-3000

Status:

Active

Overview:

Stac64™ Single, Multi-Pocket and Hybrid Header System

Description:

Stac64™ 3 Bay Right Angle Headers, 40 Circuits, Bay A 16 Circuit Signal Header, Polarization B, Gray; Bay B 16 Circuit Signal Header, Polarization A, Black; Bay C 12 Circuit Signal Header, Polarization B, Tray

Documents:

3D Model

Drawing (PDF)

Product Specification PS-31372-100 (PDF)

Product Specification PS-34729-020 (PDF)

Application Specification AS-34729-020 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General	
Product Family	PCB Headers
Series	34708
Application	Power, Wire-to-Board
Comments	Bay A 16 Circuits Stac64™ Right Angle Signal Header, Polarization B. Bay B 16 Circuits Stac64™ Right Angle Signal Header, Polarization A. Bay C 12 Circuits Stac64™ Right Angle Signal Header, Polarization B
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Literature Order No	987650-4561
Product Name	Stac64™
UPC	887191395050
Physical	
Breakaway	No
Circuits (Loaded)	40
Circuits (maximum)	40
Color - Resin	Black, Brown, Gray
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	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	20.144/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

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



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

34708Series

Mates With

31408 USCAR 2.54mm (.100") Pitch Receptacle, 31372 5.25mm (.206") Pitch Hybrid Receptacle Assembly, 34729 2.54mm (.100") Pitch Stac64™ Right Angle Receptacle

Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +100°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	500V

Material Info

Reference - Drawing Numbers

Application Specification	AS-34729-020
Product Specification	PS-31372-100, PS-34729-020
Sales Drawing	SD-34708-300

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