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Part Number:

34707-3010

Status:

Active

Overview:

Stac64™ Single, Multi-Pocket and Hybrid Header System

Description:

Stac64™ 3 Bay Vertical Header, 44 Circuits, Bay A 20 Circuit Signal Vertical Header, Polarization A, Black; Bay B, 8 Circuit Signal Vertical Header, Polarization A, Black, Bay C, 16 Circuit Signal Vertical Header, Polarization A, Black



image - Reference only

Series

- 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	34707
Application	Power, Wire-to-Board
Comments	Bay A 20 Circuit Stac64™ Vertical Signal Header, Polarization A Bay B 8 Circuit Stac64™ Vertical Signal Header, Polarization A Bay C 16 Circuit Stac64™ Vertical Signal Header, Polarization A
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Literature Order No	987650-4561
Product Name	Stac64™
UPC	884982007314
Physical	
Breakaway	No
Circuits (Loaded)	44
Circuits (maximum)	44
Color - Resin	Black
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	18.632/g
Number of Rows	2
Orientation	Vertical
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

Contains SVHC: No

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

34707Series

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-34707-300

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