

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [34708-2020](#)
Status: **Active**
Overview: Stac64™ Single, Multi-Pocket and Hybrid Header System
Description: 1.50mm Pitch Stac64™ Power Right Angle Header/2.54mm Pitch Stac64™ Signal Right Angle Header, 26 Circuits, Bay A Power Header, 10 Circuits, Polarization A, Black; Bay B Signal Header, 16 Circuits, Polarization A, Black

Documents:

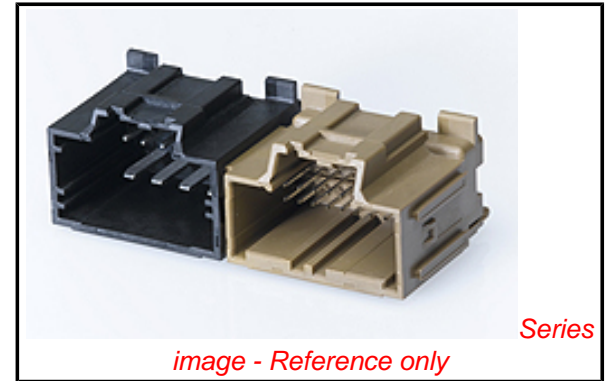
3D Model	Application Specification AS-34729-020 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-31372-100 (PDF)	Product Literature (PDF)
Product Specification PS-34729-020 (PDF)	

General

Product Family	PCB Headers
Series	34708
Application	Power, Wire-to-Board
Comments	Bay A 10 Circuit Stac64™ Right Angle Power Header, Polarization A Bay B 16 Circuit Stac64™ Right Angle Signal Header, Polarization A
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Literature Order No	987650-4561
Product Name	Stac64™
UPC	883906947187

Physical

Breakaway	No
Circuits (Loaded)	26
Circuits (maximum)	26
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	18.454/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, 2.54mm
Pitch - Termination Interface	1.50mm, 2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A



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

[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

Temperature Range - Operating -40°C to +100°C
Termination Interface: Style Through Hole

Electrical

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

Solder Process Data

Duration at Max. Process Temperature (seconds) 30
Lead-free Process Capability SMC & Wave Capable (TH only)
Max. Cycles at Max. Process Temperature 3
Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Application Specification AS-34729-020
Product Specification PS-31372-100, PS-34729-020
Sales Drawing SD-34708-200

This document was generated on 06/27/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION