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Part Number: [0347082029](#)
Status: **Active**
Overview: [Stac64 Single, Multi-Pocket and Hybrid Header System](#)
Description: [Stac64 2 Bay Right-Angle Headers, 24 Circuits, Bay A 12 Circuit Signal Header, Polarization A, Black; Bay B 12 Circuit Signal Header, Polarization B, Gray; Tray](#)

Documents:

[3D Model](#) [Packaging Specification PK-31300-892-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Brochure \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

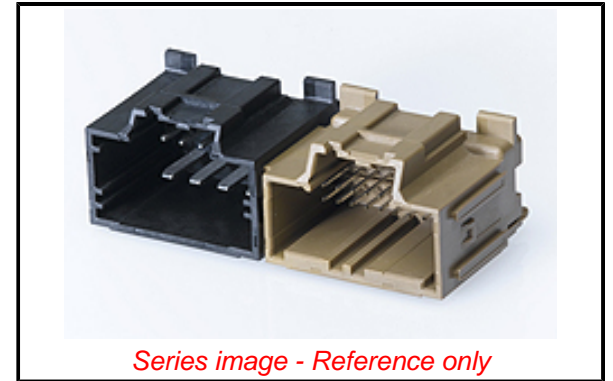
Product Family [PCB Headers](#)
Series [34708](#)
Application [Automotive, Power, Wire-to-Board](#)
Comments [Bay A 12 Circuits Stac64 Right Angle Signal Header, Polarization A. Bay B 12 Circuits Stac64 Right Angle Signal Header, Polarization B](#)
Overview [Stac64 Single, Multi-Pocket and Hybrid Header System](#)
Product Name [Stac64](#)
UPC [884982897854](#)

Physical

Breakaway [No](#)
Circuits (Loaded) [24](#)
Circuits (maximum) [24](#)
Color - Resin [Black, Gray](#)
Durability (mating cycles max) [10](#)
First Mate / Last Break [No](#)
Glow-Wire Capable [No](#)
Guide to Mating Part [No](#)
Keying to Mating Part [None](#)
Lock to Mating Part [Yes](#)
Material - Metal [Copper Alloy](#)
Material - Plating Mating [Tin](#)
Material - Plating Termination [Tin](#)
Material - Resin [High Temperature Thermoplastic](#)
Net Weight [12.640/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](#)
Surface Mount Compatible (SMC) [No](#)
Temperature Range - Operating [-40° to +100°C](#)
Termination Interface: Style [Through Hole](#)

Electrical

Current - Maximum per Contact [Contact Molex](#)



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

[34708](#) Series

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

Voltage - Maximum 500V

Solder Process Data

Duration at Max. Process Temperature (seconds) 040

Lead-free Process Capability WAVE

Max. Cycles at Max. Process Temperature 003

Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Packaging Specification PK-31300-892-001

Sales Drawing SD-34708-200-001

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