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Part Number:

0347082023

Status:

Active

Overview:

Stac64 Single, Multi-Pocket and Hybrid Header System

Description:

Stac64 2 Bay Right-Angle Headers, 40 Circuits, Bay A 20 Circuit Signal Header, Polarization A, Black; Bay B 20 Circuit Signal Header, Polarization C, Brown; Tray

Documents:

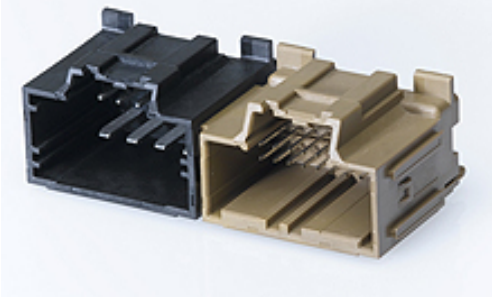
- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Packaging Specification PK-31300-892-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Product Literature \(PDF\)](#)

General

Product Family	PCB Headers
Series	34708
3D Viewer	Yes
Application	Automotive, Power, Wire-to-Board
Comments	Bay A 20 Circuits Stac64 Right Angle Signal Header, Polarization A. Bay B 20 Circuits Stac64 Right Angle Power Header, Polarization C, Bay A 20 Circuits Stac64 Right Angle Signal Header, Polarization A. Bay B 20 Circuits Stac64 Right Angle Power Header, Polarization C
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
PITCH-MATING-NUMERIC	2.54
Product Literature Order No	987650-4561
Product Name	Stac64
UPC	884982560680

Physical

Breakaway	No
Circuits (Loaded)	40
Circuits (maximum)	40
Color - Resin	Black, Brown
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 over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	High Temperature Thermoplastic
Net Weight	17.226/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



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° 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)	040
Lead-freeProcess 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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