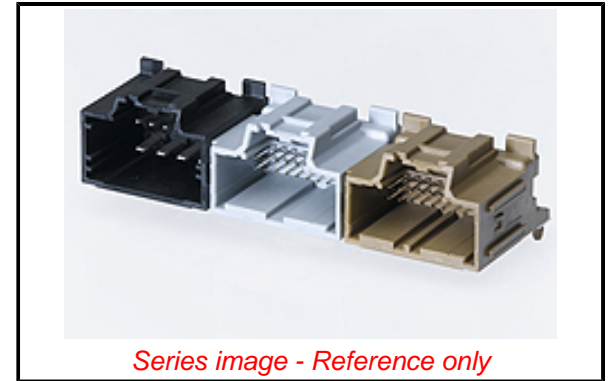


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0347083093](#)
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 8 Circuit Signal Header, Polarization A, Black; Tray

Documents:

3D Model	Brochure (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	



General

Product Family	PCB Headers
Series	34708
Application	Automotive, 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 8 Circuits Stac64 Right Angle Signal Header, Polarization A
Component Type	PCB Header
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64
Taxonomy	PCB Headers and Receptacles
UPC	884982560697

Physical

Breakaway	No
Circuits (Loaded)	40
Circuits (maximum)	40
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	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
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +100°C

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

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

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

This document was generated on 04/14/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION