

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [31408-1081](#)
Status: **Active**
Overview: [Stac64™ Single, Multi-Pocket and Hybrid Header System](#)
Description: [USCAR 2.54mm Pitch Receptacle, 8 Circuits, Polarization B, Gray](#)

Documents:

[3D Model](#) [Application Specification AS-34691-100 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-31408-100 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	31408
Application	Power, Wire-to-Board
Comments	Polarization B
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Name	USCAR
UPC	822348632275

Physical

Circuits (maximum)	8
Circuits Detail	8
Color - Resin	Gray
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Resin	Modified Polystyrene
Net Weight	3.560/g
Number of Rows	2
Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +100°C

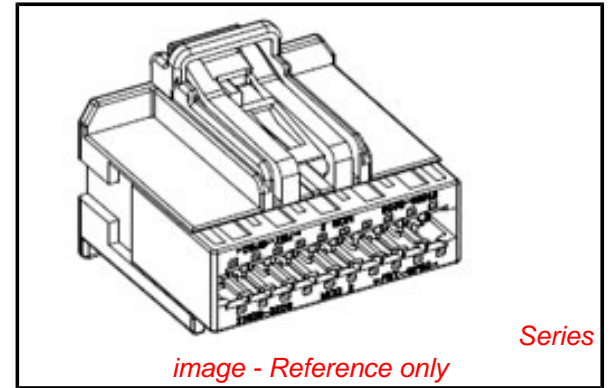
Electrical

Current - Maximum per Contact	10.2A
-------------------------------	-------

Material Info

Reference - Drawing Numbers

Application Specification	AS-34691-100
Product Specification	PS-31408-100
Sales Drawing	SD-31408-900



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

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

[31408Series](#)

Mates With

[34691 Stac64 Right Angle Assembly](#). [34690 Stac64 Vertical Assembly](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[31408-1081](#)