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Part Number: [34729-0081](#)
Status: **Active**
Overview: Stac64™ Single, Multi-Pocket and Hybrid Header System
Description: 2.54mm Pitch Stac64™ Receptacle Assembly, 8 Circuits, Polarization B, Gray, Tray

Documents:

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

General

Product Family	PCB Receptacles
Series	34729
Application	Signal, Wire-to-Board
Comments	Polarization B
Overview	<u>Stac64™ Single, Multi-Pocket and Hybrid Header System</u>
Product Literature Order No	987650-4561
Product Name	Stac64™
UPC	884982007055

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Gray
Durability (mating cycles max)	10
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	4.190/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.33mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Robotic Placement	None
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +100°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	10A
Voltage - Maximum	500V

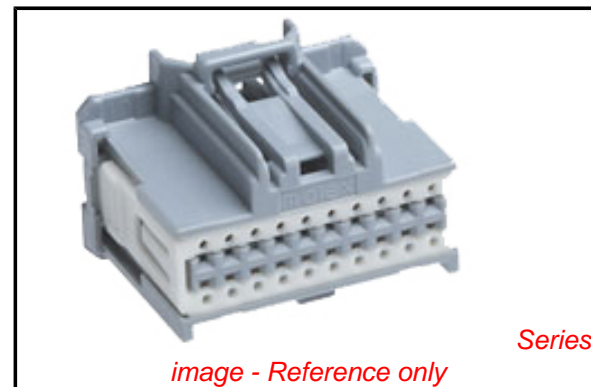


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EU RoHS

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

[34729Series](#)

Mates With

[34690](#) , [34691](#) 2.54mm Pitch Stac64™
 Vertical Header

Use With

[34803](#) CTX64 Female Terminal

Material Info

Reference - Drawing Numbers

Application Specification	AS-34729-020
Application Tooling Documents	ATS-638135700
Product Specification	PS-34729-020
Sales Drawing	SD-34729-020

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