

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0347290160](#)  
**Status:** **Active**  
**Overview:** [Stac64 Single, Multi-Pocket and Hybrid Header System](#)  
**Description:** [Stac64 Receptacle Housing, 16 Circuits, Dual Row, Polarization A, Black, Tray](#)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-34729-020-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-31301-201-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Brochure (PDF)</a>
<a href="#">Product Specification PS-34729-020-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 347290200-AS-CH-000 (PDF)</a>	

**General**

Product Family	Crimp Housings
Series	34729
Application	Automotive, Signal, Wire-to-Board
Overview	<a href="#">Stac64 Single, Multi-Pocket and Hybrid Header System</a>
Polarization	A
Product Name	Stac64
Taxonomy	Connector Housings
UPC	884982006584

**Physical**

Circuits (maximum)	16
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Net Weight	6.420/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	N/A
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	Yes
Temperature Range - Operating	-40° to +100°C

**Electrical**

Current - Maximum per Contact	10.0A
-------------------------------	-------

**Solder Process Data**

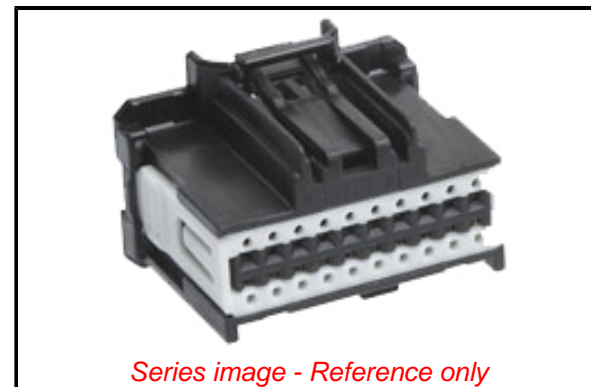
Lead-freeProcess Capability	N/A
-----------------------------	-----

**Material Info**

Engineering Number	34729-160
--------------------	-----------

**Reference - Drawing Numbers**

Application Specification	347290200-AS-CH-000, AS-34729-020-001
Packaging Specification	PK-31301-201-001
Product Specification	PS-34729-020-001
Sales Drawing	SD-34729-020-001



Series image - Reference only

**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

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[34729 Series](#)

**Mates With**

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

**Use With**

[34803](#) CTX64 Female Terminal

This document was generated on 10/20/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**