



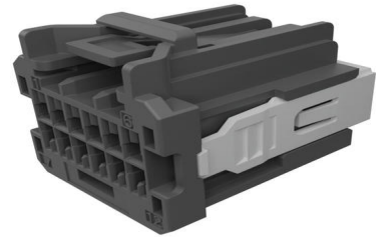
**Part Number :** [347290121](#)

**Product Description :** Stac64 Receptacle Housing,  
12 Circuits, Dual Row, Polarization B, Gray, Tray

**Series Number :** 34729

**Status :** Active

**Product Category :** Connector Housings



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## Documents and Resources

### Drawings

[347290121\\_sd.pdf](#)

[PK-31301-201-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[347290200-AS-CH-000.pdf](#)

[AS-34729-020-001.pdf](#)

[PS-34729-020-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

#### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	34729
Description	Stac64 Receptacle Housing, 12 Circuits, Dual Row, Polarization B, Gray, Tray
Application	Automotive, Signal, Wire-to-Board
Product Name	Stac64
UPC	884982007024

### Physical

Circuits (maximum)	12
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Net Weight	5.300/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	N/A

Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarization	B
Polarized to Mating Part	Yes
Stackable	Yes
Temperature Range - Operating	-40° to +100°C

### Solder Process Data

Lead-Free Process Capability	N/A
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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
Stac64 Vertical Header Assemblies	<u>34690</u>
Stac64 Right-Angle Header Assemblies	<u>34691</u>

#### Use with Part(s)

Description	Part Number
CTX64 Female Terminals	<u>34803</u>

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