



Part Number : [347290160](#)

Product Description : Stac64 Receptacle Housing,
16 Circuits, Dual Row, Polarization A, Black, Tray

Series Number : 34729

Status : Active

Product Category : Connector Housings

Engineering Part Number : 34729-160



Documents and Resources

Drawings

[347290160_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](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Compliant |
| China RoHS |  per SJ/T 11365-2006 |
| 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

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Connector Housings |
| Series | 34729 |
| Description | Stac64 Receptacle Housing, 16 Circuits, Dual Row, Polarization A, Black, Tray |
| Application | Automotive, Signal, Wire-to-Board |
| Product Name | Stac64 |
| UPC | 884982006584 |

Physical

| | |
|-----------------------|--------------------------------|
| Circuits (maximum) | 16 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | No |
| Lock to Mating Part | Yes |
| Material - Resin | High Temperature Thermoplastic |
| Net Weight | 6.600/g |
| Number of Rows | 2 |
| Packaging Type | Tray |

| | |
|-------------------------------|----------------|
| Panel Mount | N/A |
| Pitch - Mating Interface | 2.54mm |
| Pitch - Termination Interface | 2.54mm |
| Polarization | A |
| Polarized to Mating Part | Yes |
| Stackable | Yes |
| Temperature Range - Operating | -40° to +100°C |

Solder Process Data

| | |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

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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