



Part Number : [349690140](#)

Product Description : Stac64 Hybrid Receptacle Assembly, 14 Circuit, Black, Polarization A

Series Number : 34969

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[349690140_sd.pdf](#)

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

3D Models and Design Files

[349690140_stp.zip](#)

Specifications


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

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

[PS-34969-100-001.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(2024)7663-DC (21 Jan 2025) |
| 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 | 34969 |
| Description | Stac64 Hybrid Receptacle Assembly, 14 Circuit, Black, Polarization A |
| Application | Automotive, Power, Signal, Wire-to-Board |
| Comments | Current is dependent on connector size, ambient temperature, blade size and related factors. 2.80mm - 30.0A; 0.64mm - 6.0A; Polarization A, 10 x 0.64 and 4 x 2.8 |
| Product Name | Stac64 |
| UPC | 887191311913 |

Physical

| | |
|-----------------------|-----------------------|
| Circuits Detail | 21 x 0.64 and 4 x 2.8 |
| Circuits (maximum) | 14 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | None |
| Material - Resin | Modified Polystyrene |

| | |
|-------------------------------|----------------|
| Net Weight | 8.250/g |
| Number of Rows | 2 |
| Packaging Type | Carton |
| Panel Mount | No |
| Pitch - Mating Interface | 2.54mm, 5.25mm |
| Polarized to Mating Part | Yes |
| Ports | 1 |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |

Solder Process Data

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

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-----------------------------------|--------------|
| Stac64 Vertical Hybrid Headers | <u>34772</u> |
| Stac64 Right-Angle Hybrid Headers | <u>34773</u> |

Use with Part(s)

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