



Part Number : [313721100](#)
Product Description : Stac64 Hybrid Receptacle
Assembly, 10 Circuit, Gray, Polarization B, without CPA
Series Number : 31372
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[313721100_sd.pdf](#)
[PK-31300-931-001.pdf](#)

3D Models and Design Files


[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[AS-31372-100-001.pdf](#)
[347290200-AS-CH-000.pdf](#)
[AS-34729-020-001.pdf](#)
[PS-31372-100-001.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(2025)4165-DC (25 June 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	31372
Description	Stac64 Hybrid Receptacle Assembly, 10 Circuit, Gray, Polarization B, without CPA
Application	Automotive, Power, Wire-to-Board
Comments	Polarization B, 6 x 1.50 and 4 x 2.8
Product Name	Stac64
UPC	883906883416

Physical

Circuits (maximum)	10
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene
Net Weight	8.060/g
Number of Rows	2

Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.50mm, 5.25mm
Polarized to Mating Part	Yes
Stackable	No
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 Single Bay Right-Angle Power Headers	<u>34696</u>
Stac64 Single Bay Vertical Power Headers	<u>34695</u>

Use with Part(s)

Description	Part Number
MX150 Female Terminals	<u>33012</u>