



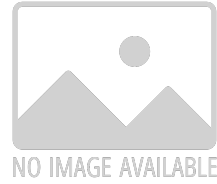
**Part Number :** [313721600](#)

**Product Description :** Stac64 Hybrid Receptacle Assembly, 10 Circuit, Black, Polarization A, with CPA

**Series Number :** 31372

**Status :** Active

**Product Category :** Connector Housings



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## Documents & Resources

### Drawings

[Drawing 313721600\\_sd.pdf](#)

[Packaging Design Drawing PK-31302-291-001.pdf](#)

### 3D Models and Design Files

[3D Model 313721600\\_stp.zip](#)

### Specifications

[Application Specification AS-31372-100-001.pdf](#)

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

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

[Product Specification PS-31372-100-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

### [Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

### [Multiple Part Industry Compliance Documents](#)

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

EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	31372
Description	Stac64 Hybrid Receptacle Assembly, 10 Circuit, Black, Polarization A, with CPA
Application	Automotive, Power, Wire-to-Board
Comments	Polarization A, 6 x 1.50 and 4 x 2.8
Product Family	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64
UPC	191128421867

### Physical

Circuits (maximum)	10
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene
Net Weight	8.040/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

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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>

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