Part Number : 313721000
Product Description : Stac64 Hybrid Receptacle Assembly, 10 Circuit, Black, Polarization A, without CPA
Series Number : 31372
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

313721000_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, Black, Polarization A, without CPA
Application	Automotive, Power, Wire-to-Board
Comments	Polarization A, 6 x 1.50 and 4 x 2.8
Product Name	Stac64
UPC	822348054497

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	7.760/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
Stac64 Single Bay Right-Angle Power Headers	34696
Stac64 Single Bay Vertical Power Headers	34695

Use with Part(s)

Description	Part Number
MX150 Female Terminals	33012