



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 Number : 34729-160

Documents & 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)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	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	None
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
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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>