molex

Part Number : 347290081
Product Description : Stac64 Receptacle Housing, 8
Circuits, Dual Row, Polarization B, Gray, Tray
Series Number : 34729
Status : Active
Product Category : Connector Housings

Documents & Resources

Drawings

347290081_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

<u>Industry Documents</u>

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

<u>Substances of Interest</u>

- PFAS

<u>EU RoHS Certificate of Compliance</u>

<u>Additional Product Compliance Information</u>

Part Details

General

Status	Active
Category	Connector Housings
Series	34729
Description	Stac64 Receptacle Housing, 8 Circuits, Dual Row, Polarization B, Gray, Tray
Application	Automotive, Signal, Wire-to-Board
Product Name	Stac64
UPC	884982007055

Physical

Circuits (maximum)	8
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Net Weight	3.900/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	N/A

Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarization	B
Polarized to Mating Part	Yes
Stackable	Yes
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 Vertical Header Assemblies	34690
Stac64 Right-Angle Header Assemblies	34691

Use with Part(s)

Description	Part Number
CTX64 Female Terminals	34803

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