



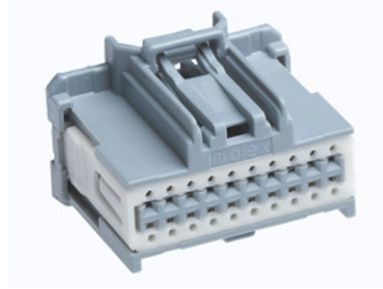
Part Number : [347290081](#)

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

[Drawing 347290081_sd.pdf](#)

[Packaging Design Drawing PK-31301-201-001.pdf](#)

3D Models and Design Files

[3D Model 347290081_stp.zip](#)

Specifications

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

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

[Product Specification PS-34729-020-001.pdf](#)

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(2023)3788-DC (14 Jun 2023)
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

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 Family	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64
UPC	884982007055

Electrical

Current - Maximum per Contact	10.0A
-------------------------------	-------

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	<u>34690</u>
Stac64 Right-Angle Header Assemblies	<u>34691</u>

Use with Part(s)

Description	Part Number
CTX64 Female Terminals	<u>34803</u>