



Part Number : 347290160

Series Number : 34729

Product Category : Connector Housings

Product Description : Stac64 Receptacle Housing, 16 Circuits, Dual Row, Polarization A, Black, Tray

Status : Active

Engineering Number : 34729-160

Documents & Resources

Drawings

Drawing 347290160_sd.pdf

Packaging Design Drawing PK-31301-201-001.pdf

3D Models and Design Files

3D Model 347290160_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)8585-DC (23 Jan 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

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 Family	Stac64 Single, Multi-Pocket and Hybrid Header System
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
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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>