



Part Number : 349690142

Series Number : 34969

Product Category : Connector Housings

Product Description : Stac64 Hybrid
Receptacle Assembly, 14 Circuit, Brown,
Polarization C

Status : Active

Engineering Number : 347290201

Documents & Resources

Drawings

Drawing 349690142_sd.pdf

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

3D Models and Design Files

3D Model 349690142_stp.zip

Specifications


Application Specification 347290200-AS-CH-000.pdf

Application Specification AS-34729-020-001.pdf

Product Specification PS-34969-100-001.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	34969
Description	Stac64 Hybrid Receptacle Assembly, 14 Circuit, Brown, Polarization C
Application	Automotive, Power, Signal, Wire-to-Board
Comments	Current is dependent on connector size, ambient temperature, blade size and related factors. 2.80mm - 30.0A; 0.64mm - 6.0A; Polarization C, 10 x 0.64 and 4 x 2.8
Product Family	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64
UPC	887191311937

Physical

Circuits Detail	21 x 0.64 and 4 x 2.8
Circuits (maximum)	14
Color - Resin	Brown
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	No
Material - Resin	Modified Polystyrene
Net Weight	8.334/g
Number of Rows	2
Packaging Type	Carton
Panel Mount	No

Pitch - Mating Interface	2.54mm, 5.25mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40° to +105°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 Hybrid Headers	<u>34772</u>
Stac64 Right-Angle Hybrid Headers	<u>34773</u>

Use with Part(s)

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