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Part Number:

0347290161

Status:

Active

Overview:

Stac64 Single, Multi-Pocket and Hybrid Header System

Description:

Stac64 Receptacle Assembly, 16 Circuits, Polarization B, Gray, Tray

Documents:

3D Model

Packaging Specification PK-31301-201 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-34729-020-001 (PDF)

Product Literature (PDF)

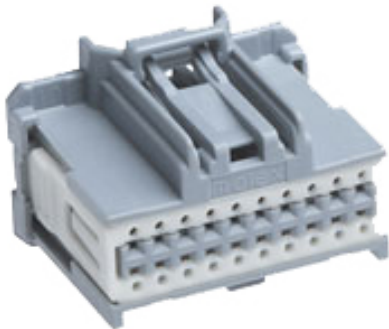
Application Specification AS-34729-020-001 (PDF)

General	
Product Family	PCB Receptacles
Series	34729
Application	Automotive, Signal, Wire-to-Board
Comments	Polarization B, Polarization B
Overview	Stac64 Single, Multi-Pocket and Hybrid Header System
Product Literature Order No	987650-4561
Product Name	Stac64
UPC	884982006591

Physical	
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Gray
Durability (mating cycles max)	10
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	6.420/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.33mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Robotic Placement	None
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +100°C
Termination Interface: Style	Through Hole

Electrical	
Current - Maximum per Contact	10.0A
Voltage - Maximum	500V

Solder Process Data



Series image - Reference only

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per -ED/88/2018 (15 January 2019)	
Halogen-Free	
Status Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34729 Series

Mates With
34690 2.54mm Pitch Stac64 Vertical Header, 34691 2.54mm Pitch Stac64 Right Angle Header

Use With
34803 CTX64 Female Terminal

Lead-free	Process Capability	N/A
Material Info		
Reference - Drawing Numbers		
Application Specification		AS-34729-020-001
Packaging Specification		PK-31301-201
Product Specification		PS-34729-020-001
Sales Drawing		SD-34729-020

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