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Part Number:

0347290160

Status:

Active

Overview:

Stac64™ Single, Multi-Pocket and Hybrid Header System

Description:

Stac64™ Receptacle Assembly, 16 Circuits, Polarization A, Black, Tray



Documents:	
3D Model	Packaging Specification PK-31301-201 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-34729-020 (PDF)	Product Literature (PDF)
Application Specification AS-34729-020 (PDF)	
General	
Product Family	PCB Receptacles
Series	34729
Application	Signal, Wire-to-Board
Comments	Polarization A
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Literature Order No	987650-4561
Product Name	Stac64™
UPC	884982006584
Physical	
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
Durability (mating cycles max)	10
Glow-Wire Compliant	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°C to +100°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	10.0A
Voltage - Maximum	500V

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Compliant

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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	34729-160
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Reference - Drawing Numbers

Application Specification	AS-34729-020
Packaging Specification	PK-31301-201
Product Specification	PS-34729-020
Sales Drawing	SD-34729-020

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