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Part Number:

0346900200

Status:

Active

Overview:

Stac64™ Single, Multi-Pocket and Hybrid Header System

Description:

Stac64™ Vertical Header Assembly, 20 Circuits, Polarization A, Black, Tray

Documents:

3D Model

Application Specification AS-34729-020 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-34729-020 (PDF)

Product Literature (PDF)

General	
Product Family	PCB Headers
Series	34690
Application	Power, 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	800756894218
Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	10
First Mate / Last Break	No
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	7.555/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.33mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
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



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Contained Per -
ED/79/2015 (17
December 2015)
N,N-
dimethylacetamide
Halogen-Free
Status
Not Relevant
**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

Not Relevant
Compliant

Search Parts in this Series
34690 Series

Mates With
34729 2.54mm (.100") Pitch Stac64™ Right
Angle Receptacle, 31408 USCAR 2.54mm
(.100") Pitch Receptacle

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-34729-020
Product Specification	PS-34729-020
Sales Drawing	SD-34690-100, SD-34707-200, SD-34707-300, SD-34707-400

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