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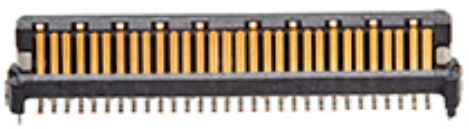
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Part Number: 1714461114

Status: Active

Overview: SpeedMezz Connector Family

Description: SpeedStack Vertical Plug, 0.80mm Pitch, 1.90mm Height, 60 Circuits, UL94V-0, Black



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
3D Model (PDF)
Packaging Specification PK-70873-6003-001 (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	171446
Application	Board-to-Board
Component Type	PCB Header
Overview	SpeedMezz Connector Family
Product Name	SpeedStack
Taxonomy	PCB Headers and Receptacles
UPC	889056432757
Physical	
Breakaway	No
Circuits (Loaded)	60
Circuits (maximum)	60
Color - Resin	Black
Durability (mating cycles max)	20
Glow-Wire Capable	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	0.526/g
Number of Rows	2
Orientation	Vertical
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.8A
Voltage - Maximum	5V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-70873-6003-001
Sales Drawing	SD-171446-1000-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
171446 Series

Mates With
SpeedStack Vertical Receptacle 171450

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