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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

Documents:

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

General

Product Family PCB Headers
 Series [171446](#)
 Application Board-to-Board
 Overview [SpeedMezz Connector Family](#)
 Product Name SpeedStack
 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

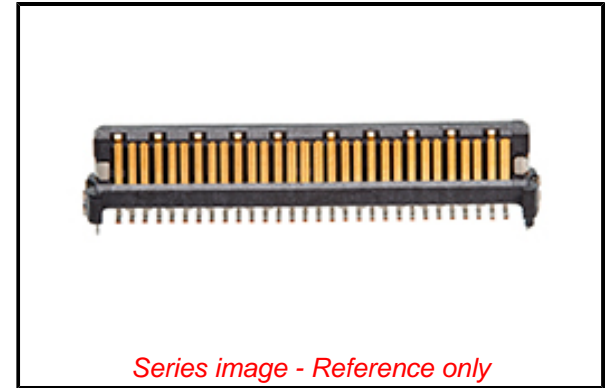
Electrical

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

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[171446 Series](#)

Mates With

SpeedStack Vertical Receptacle [171450](#)