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Part Number: [1733050116](#)
Status: **Active**
Overview: SpeedMezz™ Connector Family
Description: SpeedField™ Vertical Plug, 0.80mm Pitch, 2.40mm Height, 60 Circuits, UL94V-0, Black

Documents:
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

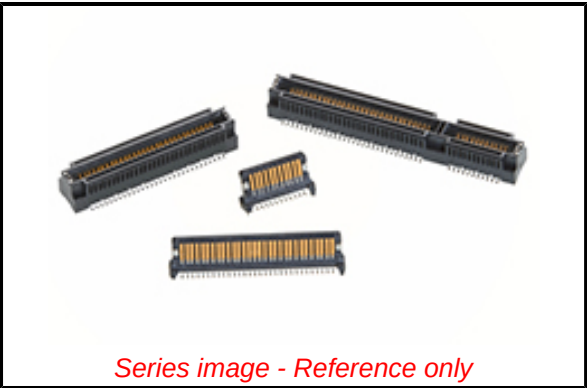
General
Product Family PCB Headers
Series [173305](#)
Application Board-to-Board
Overview [SpeedMezz™ Connector Family](#)
Product Literature Order No 987651-4151
Product Name SpeedField™
UPC 191128163286

Physical
Breakaway No
Circuits (Loaded) 60
Circuits (maximum) 60
Color - Resin Black
Durability (mating cycles max) 5
Glow-Wire Compliant No
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Matte Tin
Material - Resin Liquid Crystal Polymer
Net Weight 0.730/g
Number of Rows 2
Orientation Vertical
PCB Locator Yes
PCB Retention Yes
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
Polarized to PCB Yes
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 1.0A
Voltage - Maximum 29.9V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Sales Drawing SD-173305-0100



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
Halogen-Free
Status
Low-Halogen
**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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[173305](#) Series

Mates With
SpeedEdge™ 82 Circuit Receptacle
[173300-0114](#)
SpeedEdge™ 60 Circuit
Receptacle [173300-0106](#)