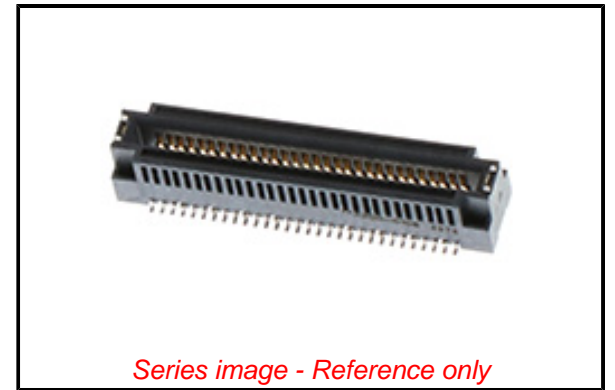


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1733000106](#)  
**Status:** **Active**  
**Overview:** [SpeedMezz Connector Family](#)  
**Description:** SpeedEdge Vertical Receptacle, 0.80mm Pitch, 5.60mm Height, 60 Circuits, UL94V-0, Black

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-70873-6002-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 1733000001-000 (PDF)</a>	



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	PCB Receptacles
Series	<a href="#">173300</a>
Application	Board-to-Board
Component Type	PCB Receptacle
Overview	<a href="#">SpeedMezz Connector Family</a>
Product Name	SpeedEdge
Taxonomy	PCB Headers and Receptacles
UPC	889056733632

**Physical**

Circuits (Loaded)	60
Circuits (maximum)	60
Color - Resin	Black
Flammability	94V-0
Glow-Wire Capable	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	0.978/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° to +105°C
Termination Interface: Style	Surface Mount
Unmated Height	5.60mm

**Electrical**

Current - Maximum per Contact	1.0A
Voltage - Maximum	250V AC

**Material Info**

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained per -  
D(2022)9120-DC (17  
Jan 2023)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[173300 Series](#)

**Mates With**

SpeedEdge 60 Circuit Plug [173305-0115](#)

**Reference - Drawing Numbers**

Application Specification	1733000001-000
Electrical Model Document	1733000006-000, 1733000008-000
Packaging Specification	PK-70873-6002-001
S-Parameter Model	1733000006-000, 1733000008-000
Sales Drawing	SD-173300-0100-001

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