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Part Number: [0527931670](#)
Status: **Active**
Description: 1.00mm (.039") Pitch Right Angle, SMT, Non-ZIF, Top Contact Style, 16 Circuits, Lead-free

Documents:
[3D Model](#) [Product Specification PS-52793-014 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

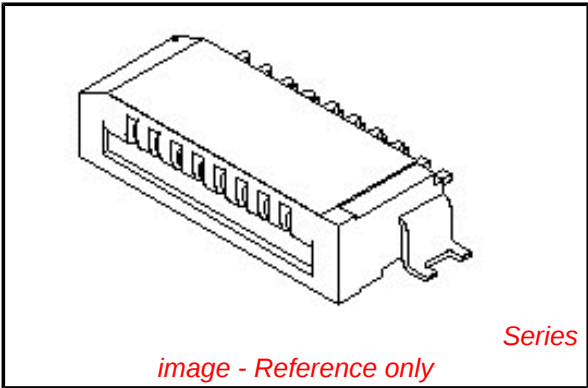
General	
Product Family	FFC/FPC Connectors
Series	52793
Product Name	N/A
Physical	
Circuits (Loaded)	16
Contact Position	Top
Durability (mating cycles max)	10
Entry Angle	90° Angle
Flammability	94V-0
Mated Height (in)	0.122 In
Mated Height (mm)	3.10 mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Plating min: Mating (µin)	40
Plating min: Mating (µm)	1
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical	
CSA	LR19980
Current - Maximum	0.5A
UL	E29179
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52793-014, RPS-52793-016, RPS-52793-018, RPS-52793-019, RPS-52793-020, RPS-52793-021, RPS-52793-024
Sales Drawing	SD-52793-011, SD-52793-012



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[52793Series](#)

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