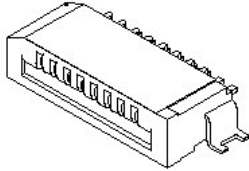


**Part Number: 52793-2572****1.00mm Pitch FFC/FPC Connector, SMT, Right Angle, Non-ZIF, Top Contact Style, 25 Circuits, Gold (Au) Contact Plating, Lead-Free**

Status: Contact Molex
Series: [52793](#)
Category: FFC/FPC Connectors

Series image - Reference only

Product Environmental Compliance[EU RoHS:](#) ELV and RoHS Compliant[China RoHS:](#)[REACH SVHC:](#) Contains SVHC: No[Low-Halogen Status:](#) Not Low-Halogen**Part Detail****General**

Status	Contact Molex
Category	FFC/FPC Connectors
Series	52793
Product Name	N/A

Physical

Circuits (Loaded)	25
Circuits (maximum)	25
Contact Position	Top
Durability (mating cycles max)	10
Entry Angle	90° Angle
Flammability	94V-0
Mated Height	3.10mm
Material - Metal	Phosphor Bronze
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical**(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC

Agency Certification

CSA	LR19980
UL	E29179

Material Info**Reference - Drawing Numbers**

Product Specification	PS-52793-015
Sales Drawing	SD-52793-014, SD-52793-015

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

**Previously Available Application
Tooling**

[Check our list of old tooling that used to be
available for this part](#)