

**Part Number: 52852-1990****1.00mm SMT, Right Angle, Non-ZIF, Bottom Contact Style Receptacle, 19 Circuits**

Image not available

Status: **OBSOLETE**
Replacement: [528521970](#)
Series: [52852](#)
Category: FFC/FPC Connectors

Series image - Reference only

Product Environmental Compliance**EU RoHS:** Not RoHS Compliant**China RoHS:** **REACH SVHC:** Contains SVHC: No**Low-Halogen Status:** Not Low-Halogen**Part Detail****General**

Status	Obsolete
Category	FFC/FPC Connectors
Series	52852
Product Name	N/A

Physical

Circuits (Loaded)	19
Circuits (maximum)	19
Contact Position	Bottom
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	-35°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	1A
Voltage - Maximum	50V AC (RMS)/DC

Agency Certification

CSA	LR19980
UL	E29179

Solder Process Data

Replacement RoHS Compliant Part Number	0528521970
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Material Info**Reference - Drawing Numbers**

Packaging Specification	SPK-52852-001
Product Specification	PS-52852-002, RPS-52793-003, RPS-52852-003, RPS-52852-012, RPS-52852-014, RPS-52852-015, RPS-52852-016
Sales Drawing	SD-52852-***10, SD-52852-***90

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](#)