

Datasheet

## RS Pro Straight 50Ω PCB Mount SMA Connector, jack, Solder Termination

RS Stock No: **738-5897**



### Product Details

RS Pro straight 50Ω PCB mount SMA connector features a gold plated body, gold and beryllium copper contacts. It is suitable for applications including Wi-Fi equipment. This female connector operates at a voltage rating of 500 V ac and frequency of 0 to 18 GHz.

### Features and Benefits

- Gold plated body with beryllium copper contacts
- Suitable for applications including Wi-Fi equipment
- Voltage rating of 500 V ac and frequency of 0 to 18 GHz
- Solder termination method

**Specifications:**

Body Orientation	Straight
Body Plating	Gold
Contact Material	Beryllium Copper
Contact Plating	Gold
Gender	Female
Impedance	50 $\Omega$
Mounting Type	PCB Mount
Operating Frequency	0 to 18 GHz
Polarity	Normal
Size	Subminiature
Termination Method	Solder
Voltage Rating	500 V ac
Body Material	Beryllium Copper
Operating Temperature	-65 to +165°C
Type	SMA
VSWR (Voltage Standing Wave Ratio)	1.23