

Datasheet

## RS Pro Straight Cable Mount SMA Connector, jack, Solder Termination RG405

RS Stock No: **546-3131**



### Product Details

RS Pro straight cable mount SMA connector features a gold plated brass body. This female connector is suitable for use with semi-rigid and flexible cables. It is designed to provide high frequency performance at high power ratings in small diameters. This connector operates at a voltage rating of 450 V ac/dc and frequency of 0 to 12.4 GHz and 0 to 18 GHz.

### Features and Benefits

- Gold plated body
- Suitable for semi-rigid and flexible cables
- Solder termination method

**Specifications:**

Body Orientation	Straight
Body Plating	Gold
Cable Type	RG405
Contact Material	Beryllium Copper
Contact Plating	Gold
Gender	Female
Impedance	50 $\Omega$
Mounting Type	Cable Mount
Operating Frequency	0 to 12.4 GHz, 0 to 18 GHz
Polarity	Normal
Size	Subminiature
Termination Method	Solder
Voltage Rating	450 V ac/dc
Body Material	Brass
Operating Temperature	-65 to +165°C
Type	SMA
VSWR (Voltage Standing Wave Ratio)	1.07 + 0.07