

## **FEATURES**

- 50 Ω impedance
- Operating frequency is 6GHz
- Gold-plated body

# RS PRO cable mount SMA connector

**RS Stock No.:** 217-7777



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



#### **Product Description**

This straight cable mount SMA connector features a gold plated brass body and centre contact, a red silicone gasket and is suitable for use with a variety of RF coaxial cable types. It is also suitable for applications including Wi-Fi equipment.

It is also suitable for design and development work and where large quantity usage requires repeatability in performance. This adapter operates at a frequency of 6 GHz.

### **General Specifications**

Type of coaxial connector	Coaxial connector
Body Plating	Gold
The main body position	Straight
Termination Method	Crimp
Mounting type	Cable
Gender	Plug

#### **Electrical Specifications**

Temperature Range	-65°~+165°
Characteristic Impedance	50Ω
Frequency Range	0~6GHz
Working Voltage	500V
Insulation Resistance	≥1000MΩ
Medium Pressure	1000V(rms)
VSWR	≤1.21
Working Life	500Cycles



# Approvals

Declarations	CE
Hazardous Area Certification	
Standards Met	ROHS

# **Similar Products**

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
	RS PRO	Coaxial connector	50Ω impedance	Operating frequency is 6GHz	

