

FEATURES

- 50 Ω impedance
- Operating frequency is 18GHz

RS PRO straight cable mount SMA connector

RS Stock No.: 217-7776



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

RS PRO straight cable mount SMA connector features a gold plated body with beryllium copper contact.

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.

General Specifications

| Type of coaxial connector | Coaxial connector |
|---------------------------|-------------------|
| Body Plating | Gold |
| Termination method | Solder |
| Gender | Female |
| Mounting type | Flange Mount |
| | |

Electrical Specifications

| Temperature Range | -65°~+165° |
|--------------------------|------------|
| | |
| Characteristic Impedance | 50Ω |
| Frequency Range | 0~18GHz |
| Working Voltage | 500V |
| Insulation Resistance | ≥1000MΩ |
| Medium Pressure | 1000V(rms) |
| VSWR | ≤1.23 |
| 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 |
|-----------|--------|-------------------|------------------|------------------------------|-------------|
| 5463181 | RS PRO | Coaxial connector | 50Ω impedance | Operating frequency is 18GHz | |



