

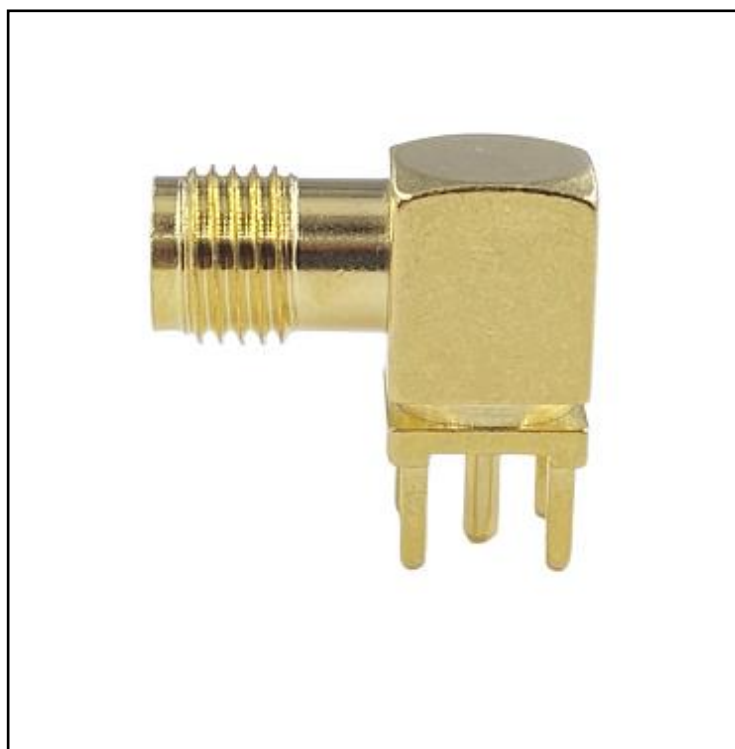
FEATURES

- 50 Ω impedance
- Operating frequency is 6Hz
- Gold-plated body
- Gold-plated contacts ensure maximum efficiency

RS PRO Family Name

RS Stock No.:

2537044



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

The connector is a 50 Ω SMA PCB mounting jacks. This series of SMA jacks features a gold-plated brass body and gold-plated bronze copper center contact.

Main body gold plating can enhance wear resistance and prolong service life.

General Specifications

Type of coaxial connector	SMA female
Body Orientation	Right angle
Body Plating	Gold
Body Material	Copper
Contact Material	Phosphor Copper
Contact Plating	Gold
Gender	Female
Insulation Material	PTFE
Mounting Type	Panel Mount
Termination Method	Solder

Electrical Specifications

Temperature Range	-40°~+125°
Characteristic Impedance	50 Ω
Frequency Range	0~6GHz
Working Voltage	335V
Insulation Resistance	$\geq 1000M\Omega$
Medium Pressure	1000V(rms)
VSWR	≤ 1.5
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
8411827	RS PRO	RF coaxial connector	50Ω impedance	Operating frequency is 6GHz	

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

