



Product Overview

SMA Connector – 18mm

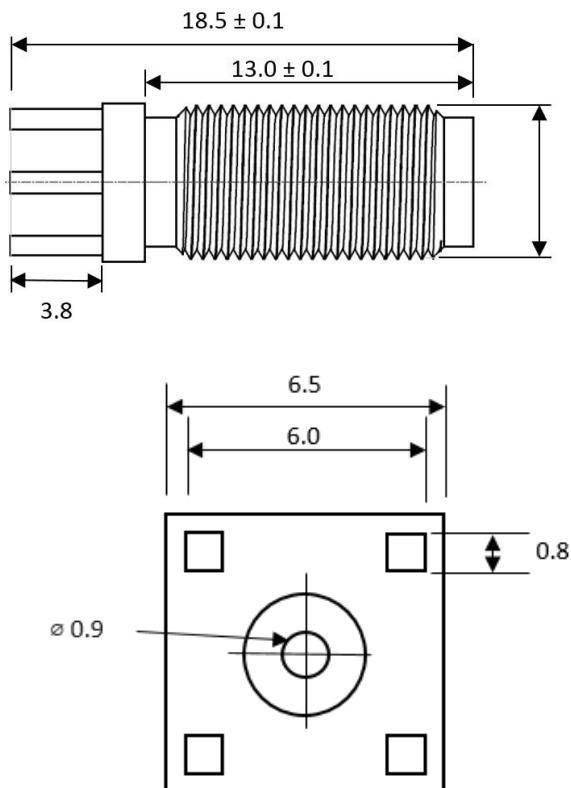
Gold Plated SMA Coaxial Connector



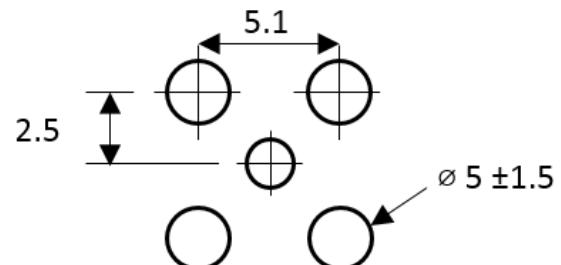
A straight SMA female RF coaxial connector for SMA male RF antennas – longer version.

Item	Specifications	
Mechanical	Termination Style	PCB
	Working voltage	335V Max
	Insulation resistance	$\geq 5000\text{m}\Omega$
	Dielectric withstand voltage	1000V rms
	Frequency	DC to 6GHz
	Insertion loss	≤ 0.15 dB
	Temperature range	-65°C to +165°C (Cable -40°C - +85°C)
	Nominal Impedance	50 Ω
	VSWR	≤ 1.2 max

Product specification



Recommended Installation hole sizes



Dimensions in mm:

Product Order Code

Name	Description	Order Code
SMA Connector 18 mm	Straight SMA female coaxial connector 18mm	SMACONNECTOR18

Accessories / Alternatives

Description	Order code
PCB mount SMA jack	SMACONNECTOR
PCB mount Right-angled SMA Jack	SMARACONNECTOR
PCB mount end SMA Bulkhead Jack	SMAENDBLKHD-JK



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