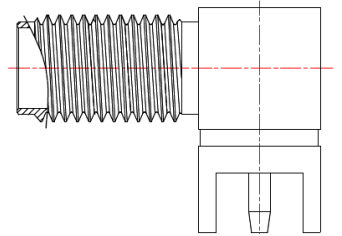


ERF6017, RF connector, SMA Female R/A, PCB Mount

Features

Mechanical Properties

Parameter:	Description
Connector Type:	SMA Female Right Angle
Dimensions:	28 x 13 x 6 mm ± 0.1
Operating Temperature Range:	-20°C~+65°C
Storage Temperature Range:	-20°C~+65°C
Impedance:	50 Ω
Frequency Range:	0 – 6 GHz
VSWR:	1.5 max.
Working Voltage:	500Vrms @sea level
Insulation Resistance:	5000 Ω min.



Typical applications

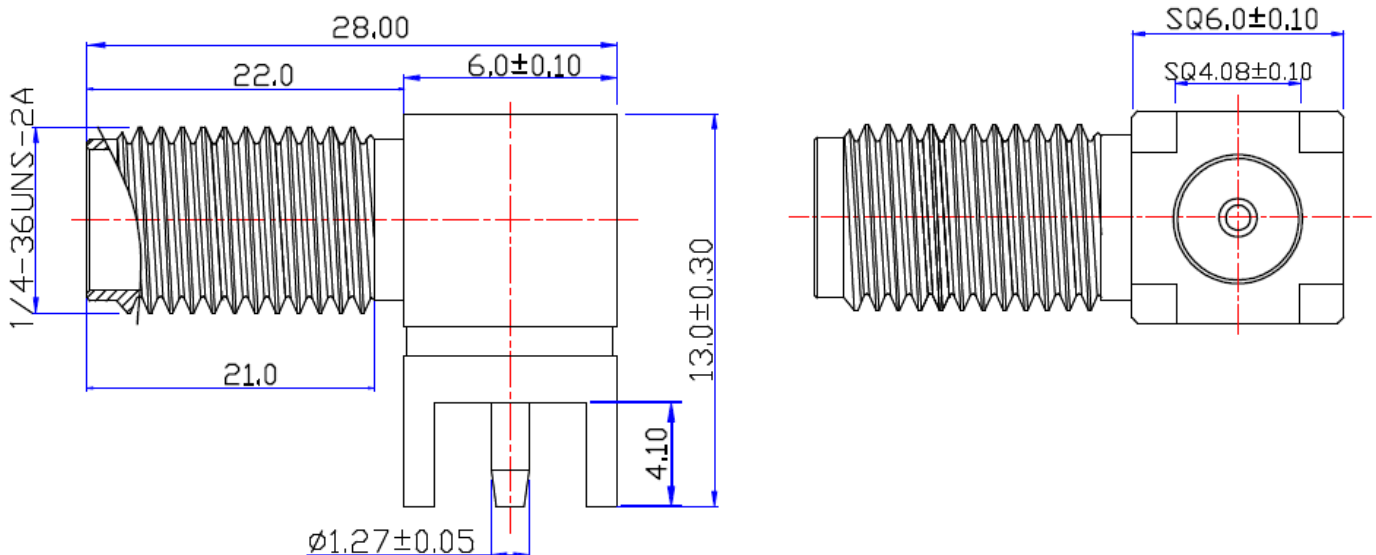
- RF connections
- Antenna connector
- Antenna cable connector

Description

The ERF6017 is a RF connector suitable for RF applications. The connector is a SMA Female Right angle PCB mount connector. It can be used for RF connections and as antenna connector.

Dimensions

*unit: mm

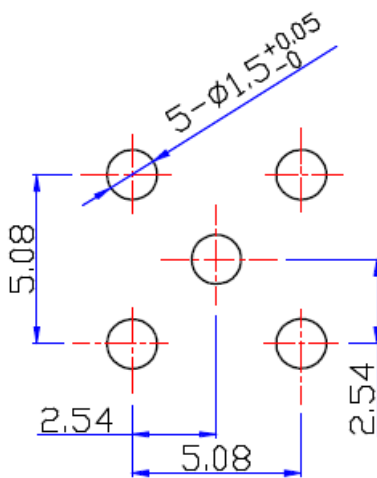


ERF6017, RF connector, SMA Female R/A, PCB Mount

Part	Description	Material	Finish
1	Body	Brass	Gold
2	Insulator	Teflon	White
3	Center Contact	Phosphor	Gold

PCB Footprint

*unit: mm



Ordering information

Ordering can be done via www.summit-electronics.com or via info@summit-electronics.com. Please contact us for more information. Customisation of the product is available on request.

Technical support

For all product questions please contact us via info@summit-electronics.com