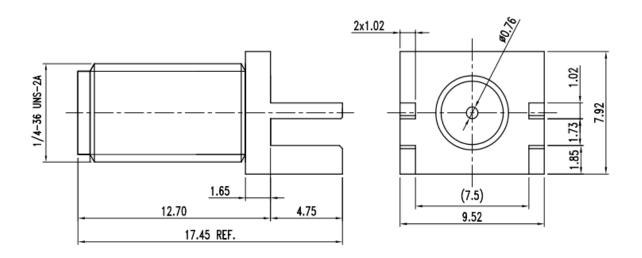


#### SMA ST. JACK FOR PCB MOUNT

61001B05-00015(101-F774/111)

### Outline Dimension Drawing

Dimensions: mm[inch]



Material Specification

- Material Specific			
Description	Material	Plating	
Body	Brass	Gold	
Contact	Becu	Gold	
Dielectric	RTFE		
	\//		
	V		

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



### SMA ST. JACK FOR PCB MOUNT

61001B05-00015(101-F774/111)

### ■ Electrical Specification

Description			Description	
Impedance	50	Ω		
Frequency	12.4	GHz Max.	Insulation Resistance	5000 MΩ Min.
VSWR	1.25	Max.	Inner Contact Resistance	3.0 $m\Omega$ Max.
Insertion Loss	N/A	dB	Outer Contact Resistance	$3.0$ m $\Omega$ /Max.
Voltage Rating	N/A	Vrms Max		
Dielectric Withstanding Voltage	500	Vrms Max		))

# ■ Mechanical Specification

Description			Description		
Center Contact			Recommended Torque	N/A	in. lbs
Axial Force-Mating End	6.0	lbs.			
Axial Force-Opposite End	N/A	lbs.			
Connector Durability	500	cycles			
Weight	3.52	g			
		/			

## ■ Environmental Specification

Description		
Temperature Min.	-65/°C	
Temperature Max.	165 °C	
Hermetic Seal	AV/A	
	// ^	

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