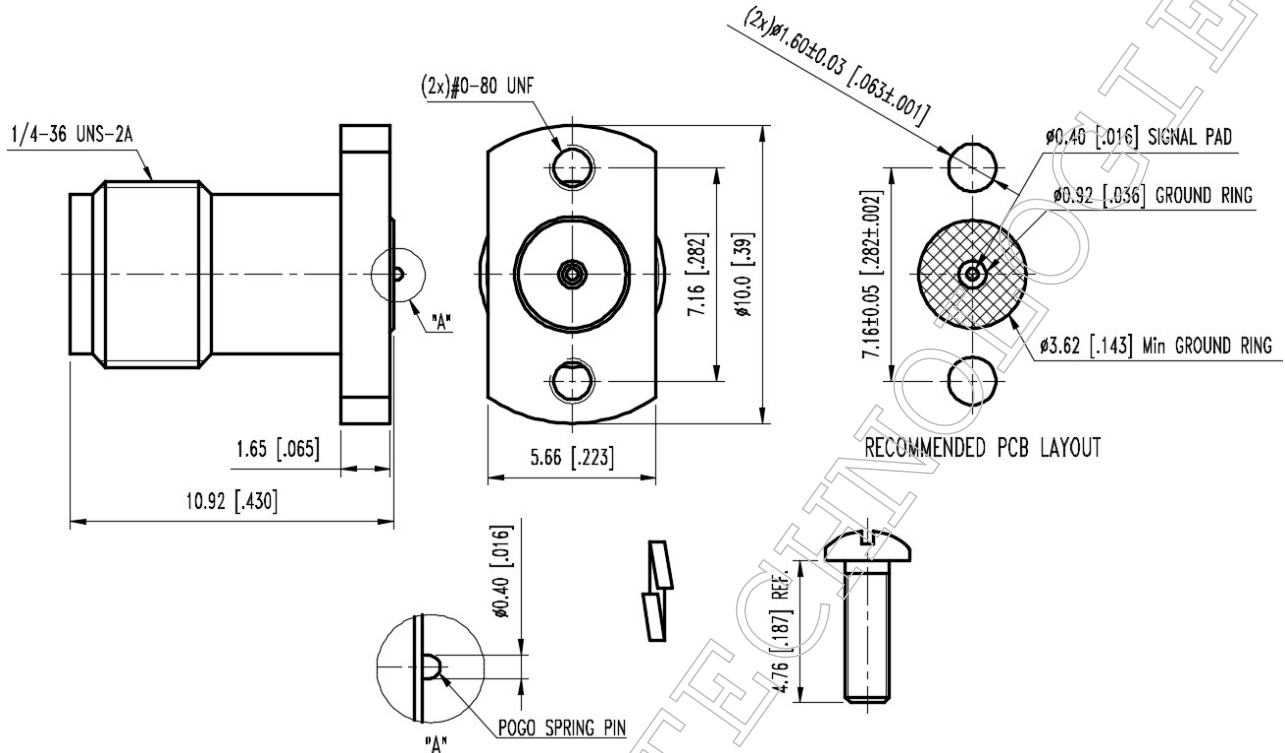


■ Outline Dimension Drawing

Dimensions: mm[inch]



■ Material Specification

Description	Material	Plating
Body	Stainless steel	Passivate
Contact	BeCu	Gold
Dielectric	High Performance Material	
Spring	Music wire	
Washer	Stainless steel	
Bolt	Stainless steel	

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



■ **Electrical Specification**

Description			Description		
Impedance	50	Ω	Insulation Resistance	5000	M Ω Min.
Frequency	40	GHz	Inner Contact Resistance	3	m Ω Max.
VSWR	1.3	Max.	Outer Contact Resistance	2	m Ω Max.
Insertion Loss	0.38	dB Max.			
Voltage Rating	250	Vrms Max.			
Dielectric Withstanding Voltage	750	Vrms Max.			

■ **Mechanical Specification**

Description			Description		
Center Contact			Recommended Torque	7~9	in. lbs
Axial Force-Mating End	6	lbs.	Coupling Nut Retention	N/A	lbs. Min.
Axial Force-Opposite End	6	lbs.			
Connector Durability	500	cycles			
Weight	N/A	g			

■ **Environmental Specification**

Description		
Temperature Min.	-65	$^{\circ}\text{C}$
Temperature Max.	165	$^{\circ}\text{C}$
Hermetic Seal	N/A	

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