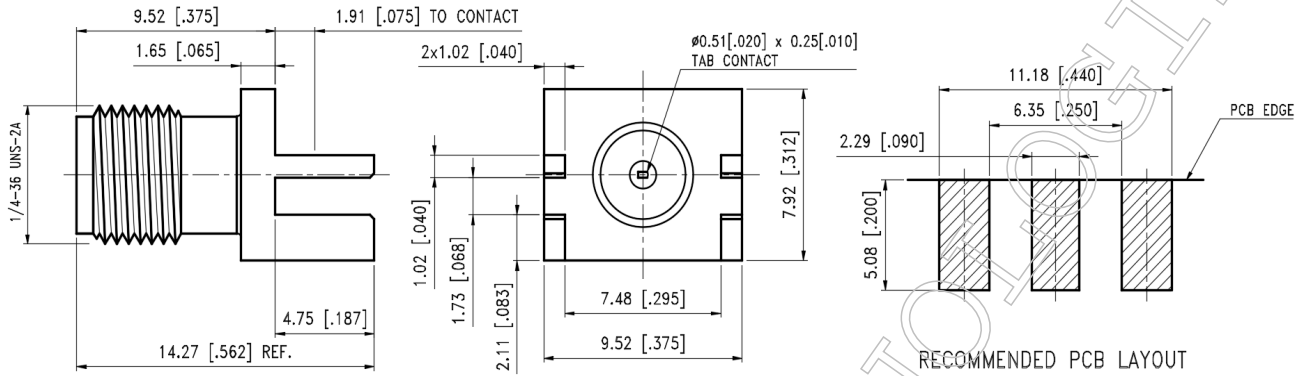




▪ **Outline Dimension Drawing**

Dimensions: mm[inch]



▪ **Material Specification**

Description	Material	Plating
Body*2	Brass	Nickel
Pin	BeCu	Gold
Dielectric*2	PTFE	

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 MΩ Min.
Frequency	18 GHz	Inner Contact Resistance	6.0 mΩ Max.
VSWR	1.3 Max.	Outer Contact Resistance	2.0 mΩ Max.
Insertion Loss	0.25 dB Max.		
Voltage Rating	250 Vrms Max.		
Dielectric Withstanding Voltage	335 Vrms Max.		

▪ **Mechanical Specification**

Description		Description	
Center Contact		Recommended Torque	7~9 in. lbs
Axial Force-Mating End	6.0 lbs.	Coupling Nut Retention	N/A lbs Min.
Axial Force-Opposite End	N/A lbs.		
Connector Durability	500 cycles		
Weight	1.7 g		

▪ **Environmental Specification**

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

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