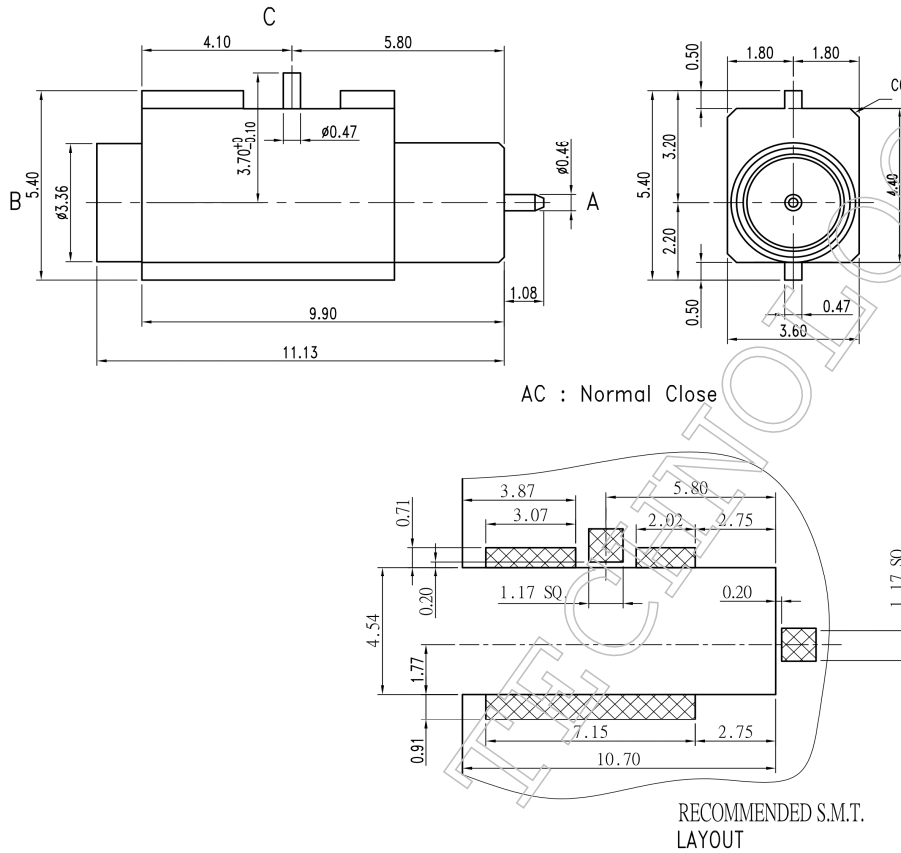


▪ **Outline Dimension Drawing**

Dimensions: mm[inch]



▪ **Material Specification**

Description	Material	Plating
Body	Brass	Gold
Contact*2	BeCu	Gold
Dielectric*3	PTFE	
Dielectric	LCP	
Ring	Brass	Gold
Spring	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			
Frequency	3	GHz	Insulation Resistance	500	MΩ Min.
VSWR	1.4	Max.	Inner Contact Resistance	5	mΩ Max.
Insertion Loss	1.8	dB Max.	Outer Contact Resistance	2.5	mΩ Max.
Voltage Rating	170	Vrms Max.			
Dielectric Withstanding Voltage	250	Vrms Max.			

▪ Mechanical Specification

Description			Description		
Center Contact			Recommended Torque	N/A	in. lbs
Axial Force-Mating End	4	lbs.			
Axial Force-Opposite End	4	lbs.			
Connector Durability	500	cycles			
Weight		g			

▪ Environmental Specification

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

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