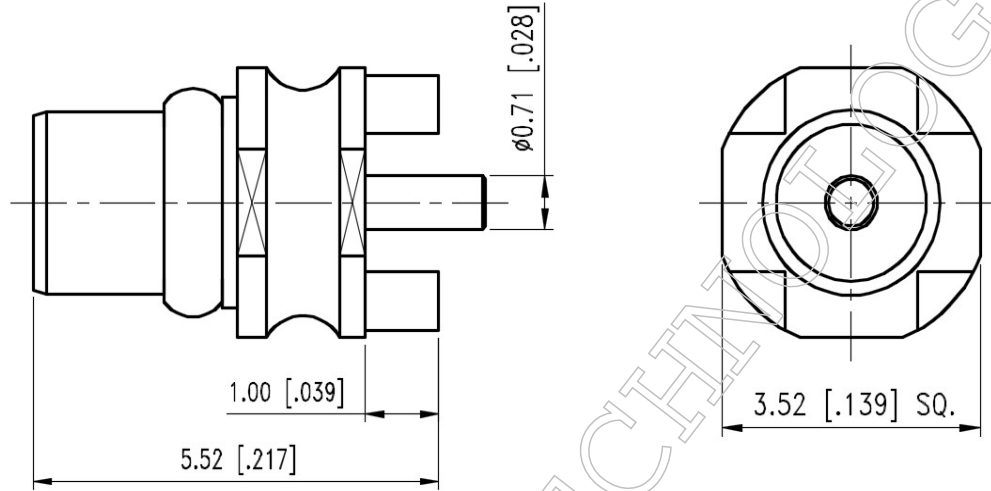


▪ **Outline Dimension Drawing**

Dimensions: mm[inch]



▪ **Material Specification**

Description	Material	Plating
Body	BeCu	Gold
Contact	BeCu	Gold
Dielectric	PTFE	
Retaining ring	BeCu	Gold

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



▪ **Electrical Specification**

Description		Description	
Impedance	50 $\Omega$	Insulation Resistance	1000 M $\Omega$ Min.
Frequency	6 GHz	Inner Contact Resistance	5 m $\Omega$ Max.
VSWR	1.25 Max.	Outer Contact Resistance	2.5 m $\Omega$ Max.
Insertion Loss	0.25 dB Max.		
Voltage Rating	170 Vrms Max.		
Dielectric Withstanding Voltage	250 Vrms Max.		

▪ **Mechanical Specification**

Description		Description	
Engagement Force	3.4 lbs. Max.		
Disengagement Force	1.4~3.4 lbs.		
Center Contact			
Axial Force-Mating End	2.3 lbs.		
Axial Force-Opposite End	N/A lbs.		
Connector Durability	500 cycles		
Weight	N/A g		

▪ **Environmental Specification**

Description		Description	
Temperature Min.	-55 $^{\circ}$ C		
Temperature Max.	155 $^{\circ}$ C		
Hermetic Seal	N/A		

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