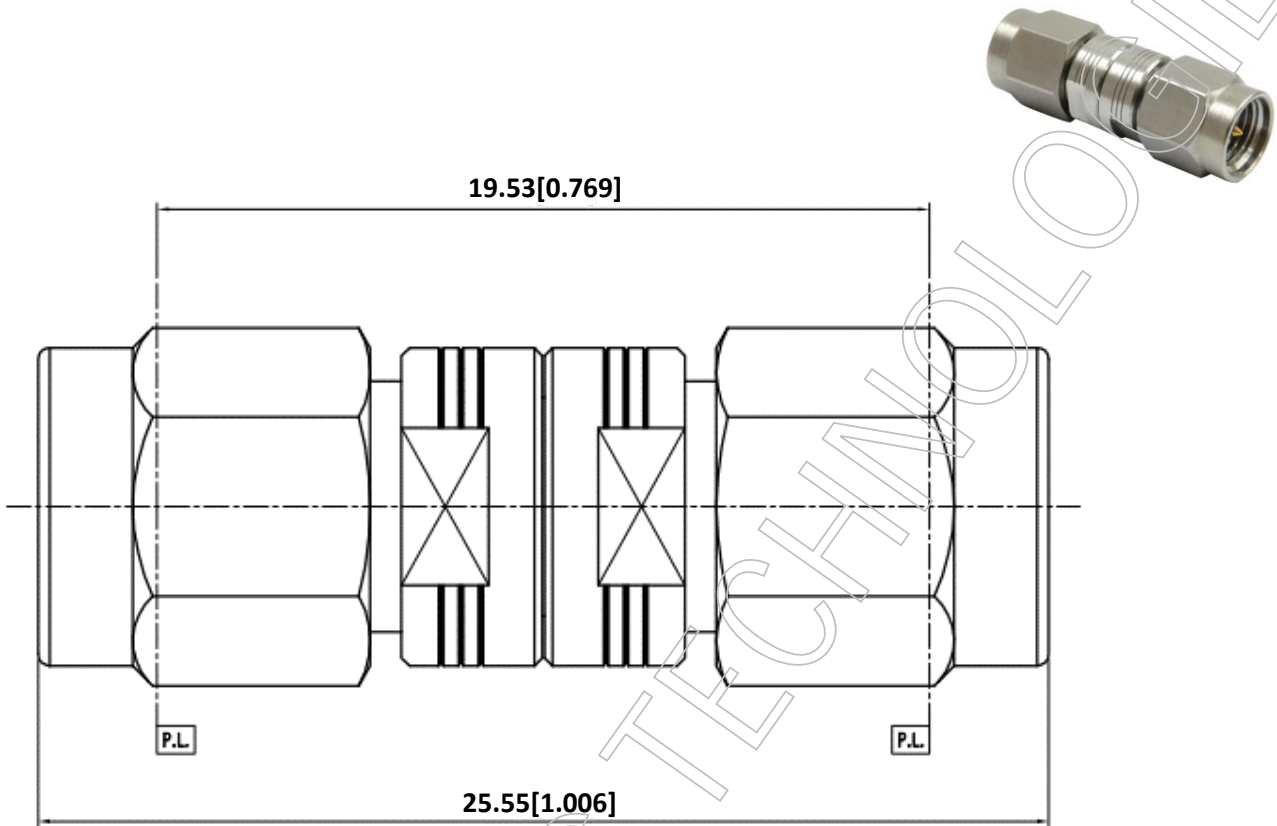


■ **Outline Dimension Drawing**



■ **Material Specification**

Description	Material	Plating
Body	SUS303	Passivated
Contact	BeCu	Gold (30 microinches)
Dielectric	High Performance	N/A
	Application Material	
Coupling Nut	SUS303	Passivated



■ **Electrical Specification**

Description		Description	
Impedance	50 Ω	Insulation Resistance	5000 MΩ Min.
Frequency	34 GHz Max.	Inner Contact Resistance	6.0 mΩ Max.
VSWR	1.2 Max.	Outer Contact Resistance	2.0 mΩ Max.
Insertion Loss	N/A dB	Voltage Rating	N/A Vrms Max.
Dielectric Withstanding Voltage	750 Vrms Max.		

■ **Mechanical Specification**

Description		Description	
Center Contact		Recommended Torque	8.0 in. lbs
Axial Force-Mating End	6.0 lbs.		
Axial Force-Opposite End	6.0 lbs.		
Connector Durability	500 cycles		
Weight	7.0 g		

■ **Environmental Specification**

Description	
Temperature Min.	-40 °C
Temperature Max.	105 °C
Hermetic Seal	N/A