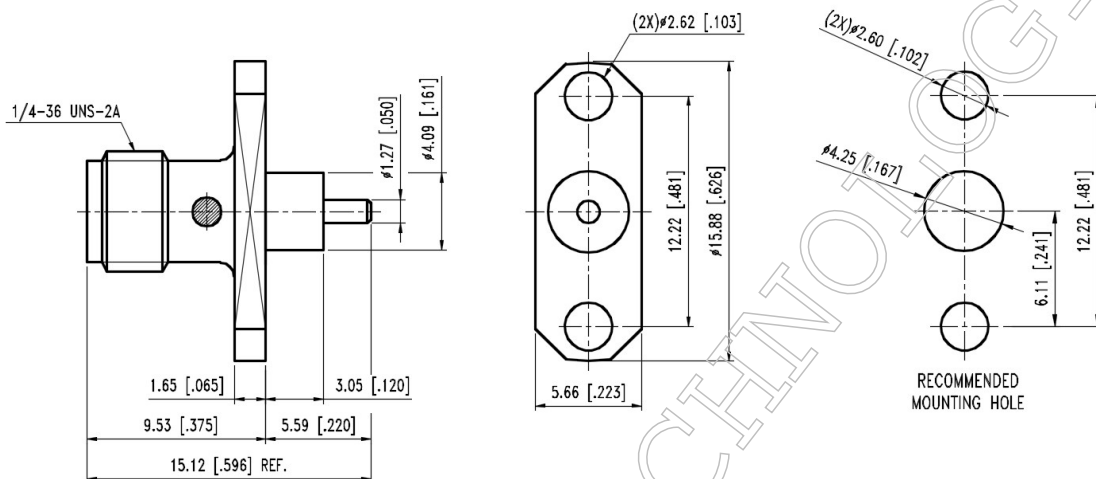


■ **Outline Dimension Drawing**

Dimensions: mm[inch]



■ **Material Specification**

Description	Material	Plating
Body	Stainless steel	Gold
Pin	BeCu	Gold
Dielectric	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 mΩ Max.
VSWR	1.25 Max.	Outer Contact Resistance	2 mΩ Max.
Insertion Loss	0.21 dB Max.		
Voltage Rating	500 Vrms Max.		
Dielectric Withstanding Voltage	1000 Vrms Max.		

**■ Mechanical Specification**

Description		Description	
Center Contact		Recommended Torque	7~10 in. lbs
Axial Force-Mating End	6 lbs.	Coupling Nut Retention	N/A in. lbs
Axial Force-Opposite End	6 lbs.		
Connector Durability	500 cycles		
Weight	N/A g		

**■ Environmental Specification**

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

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