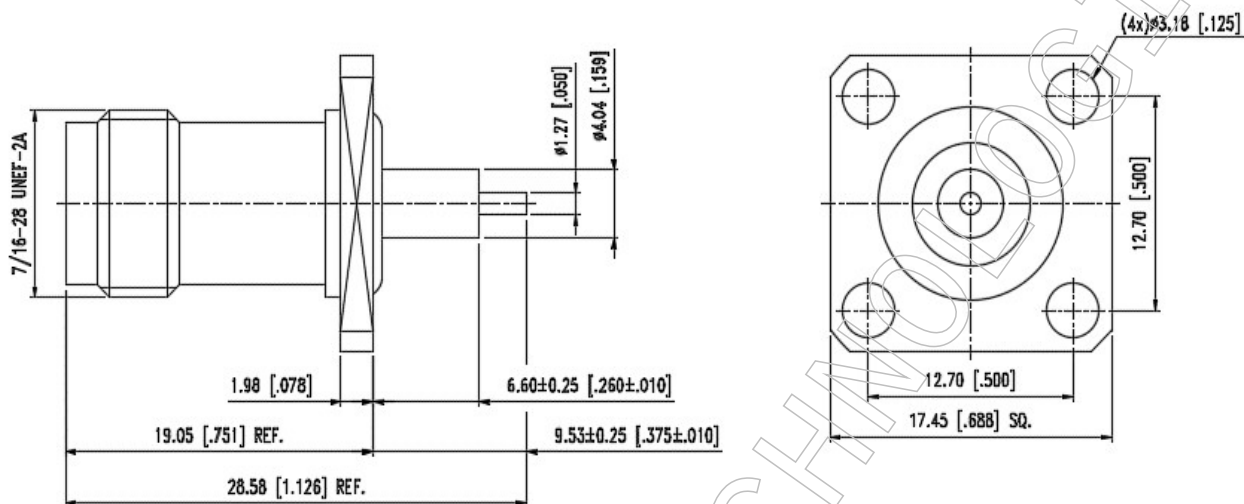


▪ Outline Dimension Drawing

Dimensions: mm[inch]



▪ Material Specification

Description	Material	Plating
Body	Stainless-Steel	Passivate
Contact	BeCu	Gold
Dielectric	PTFE	
O-ring	S.I.R	Red

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	11	GHz	Inner Contact Resistance	3.0	mΩ Max.
VSWR	1.25	Max.	Outer Contact Resistance	2.0	mΩ Max.
Insertion Loss	0.25	dB Max.			
Voltage Rating	500	Vrms Max.			
Dielectric Withstanding Voltage	1500	Vrms Max.			

▪ **Mechanical Specification**

Description			Description		
Center Contact			Recommended Torque	10~12	in. lbs
Axial Force-Mating End	6	lbs.	Coupling Nut Retention	N/A	lbs. Min.
Axial Force-Opposite End	6	lbs.			
Connector Durability	500	cycles			
Weight	N/A	g			

▪ **Environmental Specification**

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

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