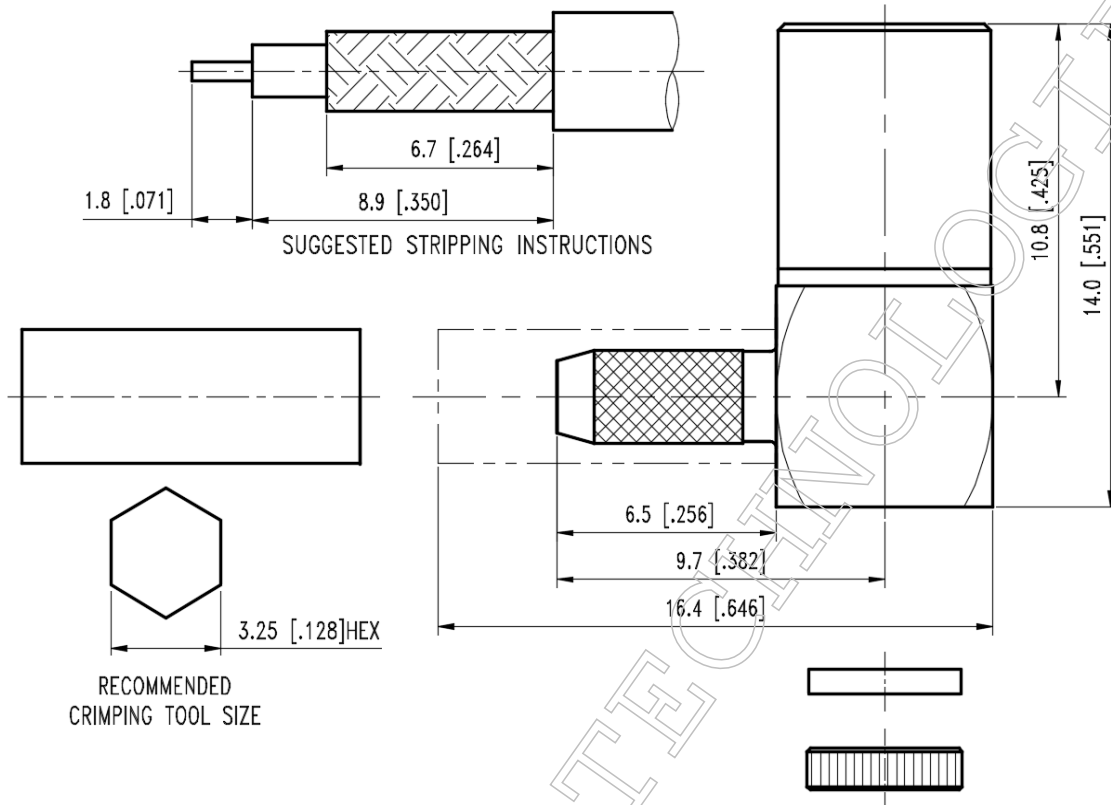


▪ **Outline Dimension Drawing**

Dimensions: mm[inch]



▪ **Material Specification**

Description	Material	Plating
Body*3	Brass	Nickel
Pin	BeCu	Gold
Dielectric*2	PTFE	
Retaining Ring	BeCu	Nickel
Ferrule	Brass	Nickel
End Cap	Brass	Nickel

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	1000	MΩ Min.
Frequency	4	GHz	Inner Contact Resistance	5	mΩ Max.
VSWR	1.3	Max.	Outer Contact Resistance	2.5	mΩ Max.
Insertion Loss	0.2	dB Max.			
Voltage Rating	335	Vrms Max.			
Dielectric Withstanding Voltage	750	Vrms Max.			

▪ **Mechanical Specification**

Description			Description		
Center Contact			Recommended Torque	N/A	in. lbs
Axial Force-Mating End	2.5	lbs.	Engagement Force	14.0	lbs Max.
Axial Force-Opposite End	2	lbs.	Disengagement Force	4.0	lbs Min.
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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