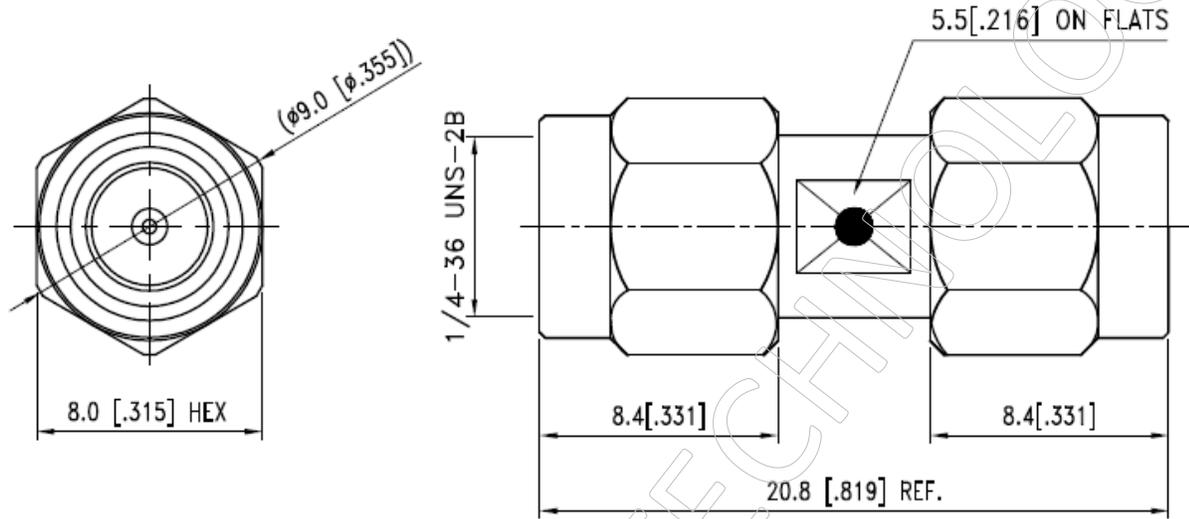


■ **Outline Dimension Drawing**

Dimensions: mm[inch]



■ **Material Specification**

Description	Material	Plating
Body	Stainless steel	Passivate
Contact	Brass	Gold
Dielectric	PTFE	
Coupling Nut	Stainless steel	Passivate
Gasket	S.I.R	
Retaining Ring	Stainless steel	

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 $M\Omega$ Min.
Frequency	26.5 GHz Max.	Inner Contact Resistance	6.0 $m\Omega$ Max.
VSWR	1.25 Max.	Outer Contact Resistance	2.0 $m\Omega$ Max.
Insertion Loss	0.25 dB		
Voltage Rating	250 Vrms Max.		
Dielectric Withstanding Voltage	750 Vrms Max.		

Mechanical Specification

Description		Description	
Center Contact		Recommended Torque	in. lbs
Axial Force-Mating End	6.0 lbs.		
Axial Force-Opposite End	N/A lbs.		
Connector Durability	500 cycles		
Weight	4.6 g		

Environmental Specification

Description	
Temperature Min.	-65 $^{\circ}C$
Temperature Max.	165 $^{\circ}C$
Hermetic Seal	N/A

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