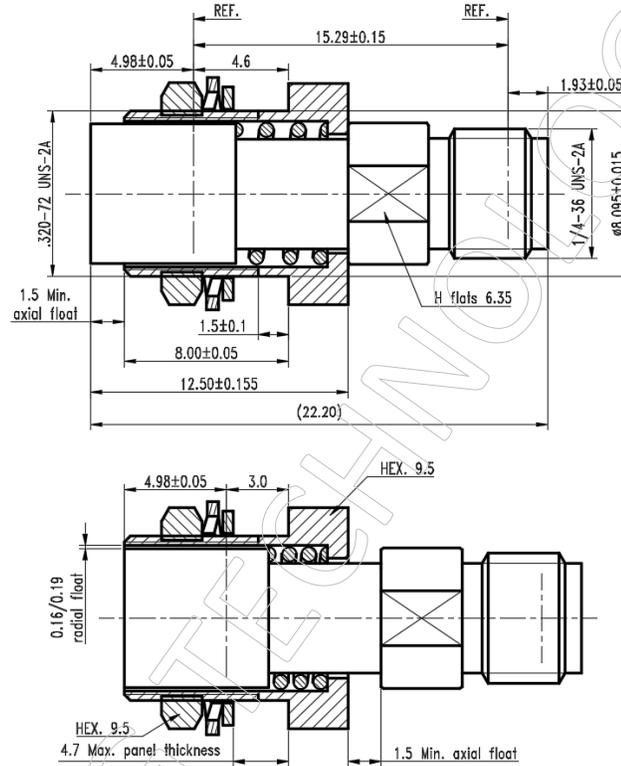


■ **Outline Dimension Drawing**

Dimensions: mm[inch]



All dimensions are in mm.

■ **Material Specification**

Description	Material	Plating
Body*3	SUS316	Passivate
Contact	BeCu	Gold
Pin	BeCu	Gold
Dielectric*2	PTFE	
SPRING	SUS304	
SPRING FINGERS	BeCu	Gold
Flat Washer	SUS316	Passivate
Lock Washer	P.Bronze	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 $\Omega$	Insulation Resistance	5000 $M\Omega$ Min.
Frequency	18 GHz Max.	Inner Contact Resistance	6 $m\Omega$ Max.
VSWR	1.3 Max.	Outer Contact Resistance	2 $m\Omega$ Max.
Insertion Loss	-0.3 dB		
Voltage Rating	N/A Vrms Max.		
Dielectric Withstanding Voltage	750 Vrms Max.		

**■ Mechanical Specification**

Description		Description	
Center Contact		Recommended Torque	7-9 in. lbs
Axial Force-Mating End	2 lbs.		
Axial Force-Opposite End	0.13 lbs.		
Connector Durability	500 cycles		
Weight	N/A g		

**■ Environmental Specification**

Description	
Temperature Min.	-65 $^{\circ}C$
Temperature Max.	125 $^{\circ}C$
Hermetic Seal	N/A

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