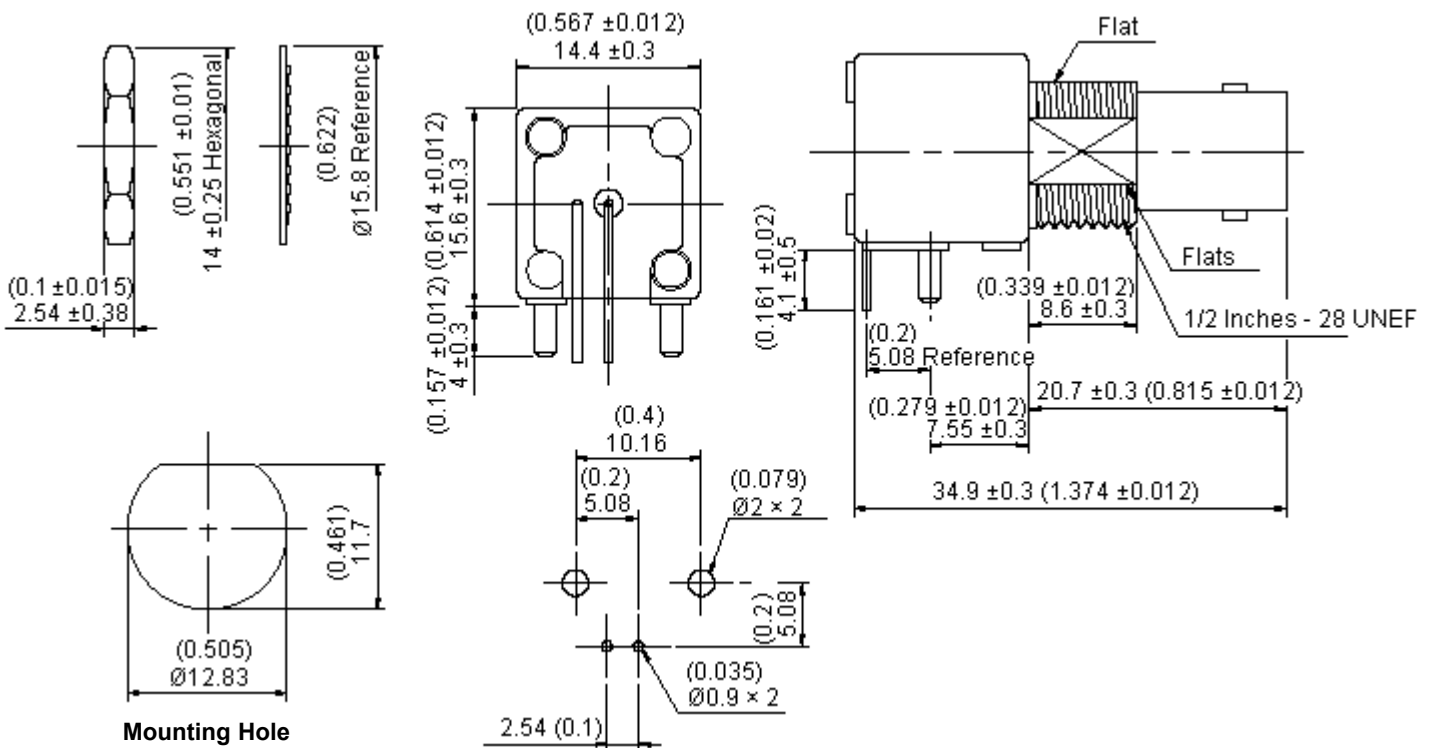


PCB Right Angle BNC Socket



Screened



Recommended PCB Layout

Dimensions : Millimetres (Inches)

PCB Right Angle BNC Socket



Screened

Specifications:

Mechanical Characteristics

Mating / Unmating : 500 cycles

Electrical Characteristics

Normal Impedance : 50 Ω
Frequency Range : 0 to 1 GHz
Testing Voltage : 500 V_{rms}
Dielectric Withstanding Voltage : 1,500 V_{rms}
Minimum Insulation Resistance : 5,000 M Ω

Environmental Characteristics

Temperature Range : -40°C to + 60°C
Thermal Shock : MIL-STD-202, Method 107, Condition B
Physical Shock : MIL-STD-202, Method 204, Condition B

Specification Table

Item	Description	Material	Finish	Part Number
1	Mounting Post	Brass	Tin	13-60-3 DGZ
2	Housing	Zinc Alloy	Nickel	
3	Nut	Brass		
4	Lock Washer	S50C		
5	Insulation	Polypropylene	None	
6	Centre Contact	Phosphor Bronze with Gold Plating at Contact Area Tin Plating at Tail	Gold Tin	
7	Solder Pin	Copper Wire	Tin	

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