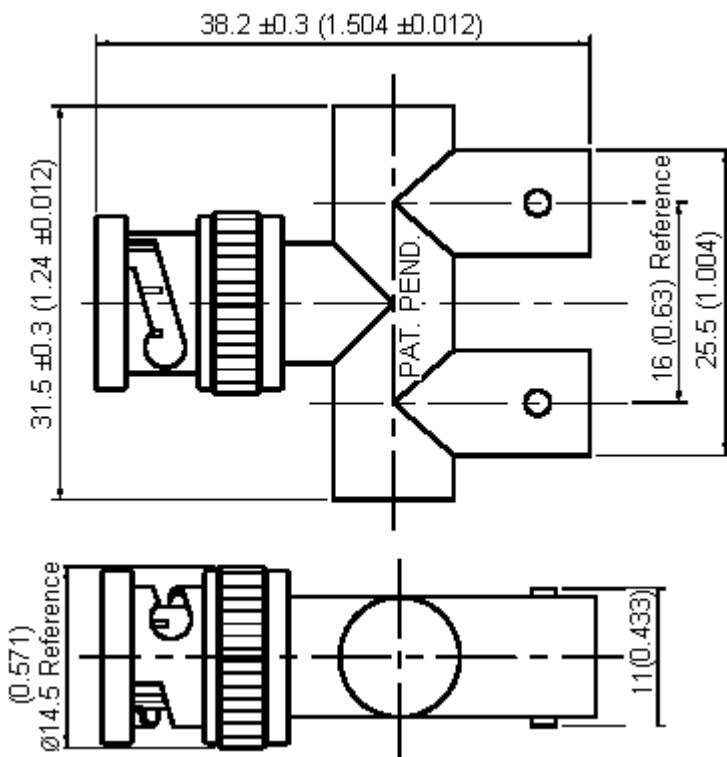


BNC Adaptor



Dimensions : Millimetres (Inches)

Specifications:

Mechanical Characteristics

Mating / Unmating : 500 cycles

Electrical Characteristics

Normal Impedance : 50 Ω
Frequency Range : 0 - 1 GHz
Operating Voltage : 500 V rms
Maximum Contact Resistance : 3 m Ω (gold)
Dielectric Withstanding Voltage : 1,500 V rms
Minimum Insulation Resistance : 5,000 M Ω

Environmental Characteristics

Temperature Range : -50°C to +85°C

BNC Adaptor



Environmental Characteristics

Thermal shock MIL-STD-1344, method 1033, condition A
Salt spray MIL-STD-1344, method 1001, condition B
Physical shock MIL-STD-1344, method 2004, condition G
Humidity MIL-STD-1344, method 1002, procedure B (Type 2)

Specification Table

Number	Description	Material and Treatment	Part Number
1	Body	100 µ Inches Minimum Nickel Plating over Zinc Alloy	13-39-5
2	Coupling Nut		
3	Outer Contact	Nickel Plating Over Copper Strip	
4	Male Contact	Gold Plating Over Brass	
5	Female Contact	Gold Plating Over High Strength Copper	
6	Retention Washer	Nickel Plating Over Copper Strip	
7	Insulators	POM	
8	Spring Washer	Beryllium Copper	
9	Gasket	Silicone Rubber	
10	Spacer	Teflon	

Part Number Table

Description	Part Number
Adapter, BNC, Goalpost	13-39-5

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