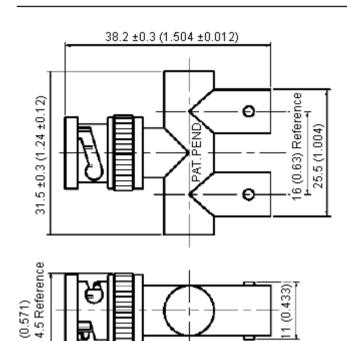
BNC Dual Right Angle Adaptor

Dimensions: Millimetres (Inches)





Specifications:

Mechanical Characteristics:

Mating / Unmating : 500 cycles

Electrical Characteristics:

 $\begin{array}{lll} \mbox{Nominal Impedance} & : 50 \ \Omega \\ \mbox{Frequency Range} & : 0 - 1 \ \mbox{GHz} \\ \mbox{Operating Voltage} & : 500 \ \mbox{V}_{\mbox{RMS}} \\ \mbox{Maximum Contact Resistance} & : 3 \ \mbox{m}\Omega \ \mbox{(Gold)} \\ \mbox{Dielectric Withstanding Voltage} & : 1,500 \ \mbox{V}_{\mbox{RMS}} \\ \mbox{Minimum Insulation Resistance} & : 5,000 \ \mbox{M}\Omega \\ \end{array}$

Environmental Characteristics:

Temperature Range : -50°C to +85°C

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	Part Number
1	Body	- 100 μ" Minimum Nickel Plating over Zinc Alloy	VBA112
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	Polypropylene	
8	Spring Washer	Beryllium Copper	
9	Gasket	Silicone Rubber	
10	Spacer	Teflon	

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