

# Straight SMA Plug - BNC Jack Adaptor



**RoHS  
Compliant**



## Specifications

Adaptor Style : Straight Adaptor  
 Connector Type A : SMA Plug  
 Connector Type B : BNC Jack

## Electrical Specifications

Frequency Range : DC - 4GHz  
 Nominal Impedance : 50Ω  
 Voltage Rating : 500V Max.  
 VSWR : 1.2 Max.

## Material Specifications

Bodies : Brass per JIS-C3604  
 Centre Contact : Beryllium Copper per ASTM B196 UNS C17300  
 Insulation : PTFE per ASTM D1457 and ASTM D1710

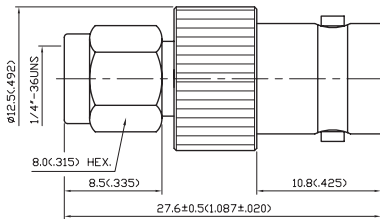
## Mechanical Specifications

Interface in accordance with : MIL-STD-348A  
 Recommended Coupling Torque : 3 to 5 in-lbs

## Environmental Specifications

Operating Temperature : -65°C to +165°C

## Diagram



Dimensions : Millimetres (Inches)

No.	Description	Material	Finish / Colour
1	Shell	Brass	Nickel 100μ" Min.
2	Gasket	Silicone	Red
3	Washer	Stainless Steel	-
4	Body	Brass	Nickel 100μ" Min.
5	Centre Contact	Beryllium Copper	Gold 30μ" Min.
6	Insulation	PTFE	-

## Part Number Table

Description	Part Number
Straight SMA Plug – BNC Jack Adaptor, 50Ω	19-29-1 TGN

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