## Straight N Plug to 1.0/2.3 Jack Adaptor





## **Specifications**

Adaptor Style : Straight Adaptor

Connector Type A : N Plug
Connector Type B : 1.0/2.3 Jack

**Electrical Specifications** 

 $\begin{array}{lll} \text{Frequency Range} & : D\text{C-6GHz} \\ \text{Nominal Impedance} & : 75\Omega \\ \text{Voltage Rating} & : 250\text{V Max.} \\ \text{VSWR} & : 1.2 \text{ Max.} \\ \end{array}$ 

**Material Specifications** 

Bodies : Brass per JIS-3604

Centre Contact : Beryllium Copper per ASTM B196 UNS C17300 Insulation : PTFE per ASTM D1457 and ASTM D1710

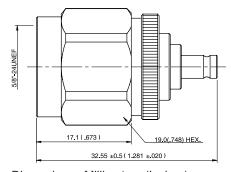
**Mechanical Specifications** 

Interface in accordance with : MIL-STD-348B, DIN 41626-2

**Environmental Specification** 

Operating Temperature : -55°C to +125°C

## Diagram



Dimensions: Millimetres (Inches)

No.	Description	Material	Finish
1	Shell	Brass	Nickel 100µ" Min.
2	Chassis	Brass	Nickel 100µ" Min.
3	Gasket	Silicone	-
4	Body	Brass	Nickel 100µ" Min.
5	Washer	Brass	-
6	Centre Contact	Beryllium Copper	Gold 3µ" Min.
7	Insulation	PTFE	-

## **Part Number Table**

Description	Part Number
Straight N Plug to 1.0/2.3 Jack Adaptor, $75\Omega$	MC002944

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