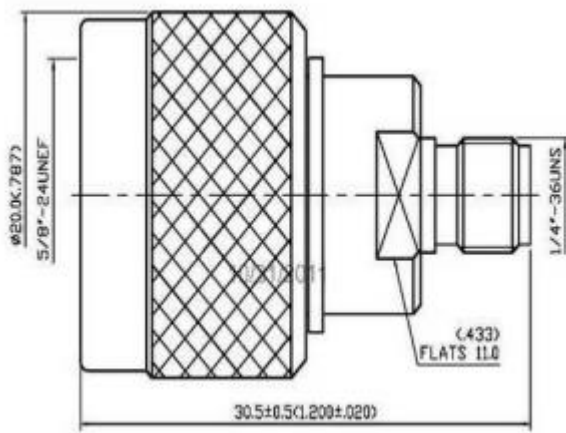


# Datasheet

## N Plug to SMA jack adapter

RS Stock number [758-1616](#)

Dimensions: (mm)



No.	Description	Material	Q'TY	Finish
1	Shell	Brass	1	Nickel 100 $\mu$ " min
2	Body	Brass	1	Nickel 100 $\mu$ " min
3	O-Ring	Silicone	1	Red
4	Washer	Brass	1	Nickel
5	Centre Contact	Beryllium Copper	1	Gold 50 $\mu$ " min
6	Chassis	Brass	1	Nickel 100 $\mu$ " min
7	Insulation	Teflon	1	None

## Specifications

Materials :

- Bodies: Brass Per JIS-C3804
- Centre Contact: Beryllium Copper Per ASTM b196 UNS C17300
- Insulation: Teflon Per ASTM D1457 and ASTM D1710

Electrical:

- Frequency Range: DC-11 GHz
- Nominal Impedance: 50OHM
- Working Voltage: 500 Volts Max
- Proof Voltage: 1000 Volts
- VSWR: 1.3 Max

Mechanical

- Interface in Accordance with: MIL-STD-348A

Environmental

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