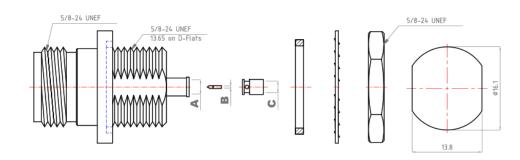


N Bulkhead Front Mount, Jack, With O-Ring, Crimp Type



Frequency:

Frequency range: 50ohm: 0~11 GHz

UCMD.

75ohm: 0~1.5 GHz

≤ 1.35 (right angle)

VSWR:

≤1.3 (straight connector)

inde

ΡN

0

Insertion Loss (dB): 0.177 under 6GHz (50 ohm)

0.177 under 1GHz (75 ohm)

	Cable	Dimensions		
x	Туре	Α	В	С
	RG174,316	2.8	0.6	2.25

Electrical:

Impedance : 50/75 ohm

Voltage Rating : ≥ 1000 V rms (depending on cable) Insulator Resistance : ≥ 5 G Ω Dielectric Withstanding Voltage : 2500 V rms Contact Resistance : Center Contact $\leq 1m\Omega$

Outer Contact $\leq 1 \text{ m}\Omega$

Mechanical:

Mating : 5/8-24 UNEF threaded coupling Recommended Mating Torque : $6 \sim 10$ lbs Coupling Nut Retention Force : ≥ 101.3 lbs

Environmental:

Temperature Range : -55°C to 155°C Corrosion (Salt Spray) : MIL-STD-202, Method 101, Cond.B Thermal Shock : MIL-STD-202, Method 107, Cond.B Mechanical : MIL-STD-202, Method 213, Cond.I Vibration : MIL-STD-202, Method 204, Cond.B

page 1 of 1	All Dimensions in mm (Unless Otherwise Specified)		
.XX ±0.1 .XXX ±0.05	NTS	ST	В
Tolerances .X ±0.2	Scale	Abbr.	Rev.

Notes:

1- The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.

- Thermal Shock : MIL-STD-202, Method 107, Cond.B 2- Any changes for interface dimensions are strictly prohibited.
 - 3- The Material and plating are in various options per customer's request.
 - 4- A complete information for connectors is available upon request.

Abbr.	Rev.	Part Number	
ST	В		Ψ
nsions in mm erwise Specified)		Date	Balles
		2021/09/09	RoHS 2

