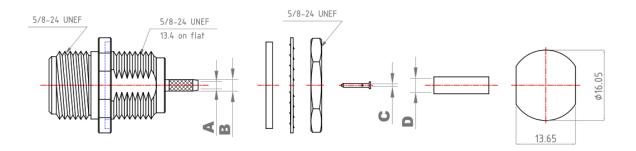


N Bulkhead Front Mount, Jack, With O-Ring, Crimp Type



ΡN index

0

1

3

Frequency:

Frequency range: 50ohm: 0~11 GHz

75ohm: 0~1.5 GHz

VSWR: ≤1.3 (straight connector)

≤ 1.35 (right angle)

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

0.177 under 1GHz (75 ohm)

Electrical:

Impedance: 50/75 ohm

Voltage Rating : ≥1000 V rms (depending on cable)

Insulator Resistance : $\geq 5 \text{ G}\Omega$

Dielectric Withstanding Voltage: 2500 V rms Contact Resistance : Center Contact $\leq 1 m\Omega$

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

Mechanical:

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

Cable	Dimensions				
Туре	A	В	С	D	
RG174,316	1.7	2.7	0.6	3.2	
RG316 Double Braided	1.7	2.7	0.6	3.6	
RG178	1.7	2.7	0.6	2.1	



1.13



0.6

1.2

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 2- Any changes for interface dimensions are strictly prohibited.

Mechanical: MIL-STD-202, Method 213, Cond.I Vibration: MIL-STD-202, Method 204, Cond.B

Notes:

- 1- The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 3- The Material and plating are in various options per customer's request.
- 4- A complete information for connectors is available upon request.

	1 of 1	(Unless Otherwise Specified)		Specified)	2021/09/09	RoHS 2
	PAGE	PAGE All Dimensions in mm		n mm	Date	
	.XX ±0.1 XXX ±0.05	NTS	ST	В		9 🔾
Tolerances .X ±0.2		Scale	Abbr.	Rev.	Part Number	ф —