



Hermetically Sealed BNC Female to BNC Female Adapter, Bulkhead

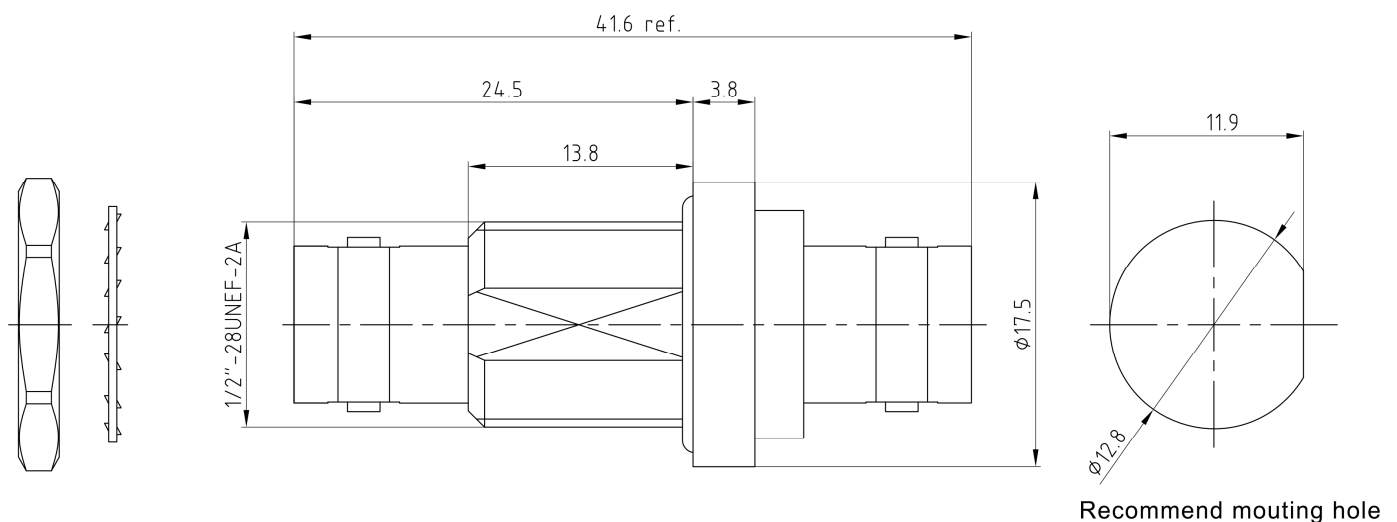
Electrical

Impedance	50 ohm
Frequency Range	DC-4 GHz
VSWR	≤ 1.40
Operating Voltage (AC)	≤ 500 Vrms
Dielectric Withstanding Voltage (AC)	≤ 1500 Vrms
Insulation Resistance	≥ 5000 MOhms
Hermetically (Leak Rate)	$< 1 \times 10^{-7}$ cc/sec of helium at 1 atm
Operating Temperature	-55°C to +125°C

Mechanical

Connector Body	Brass, Ternary Alloy Plated
Center Contact	Bronze, Gold Plated
Insulator	PTFE
O Ring	Silicon rubber
Inner Seal Insulator & Body	Glass, Gold Plated Kovar

Drawing (Dimensions are in mm)



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Typical Test Data

