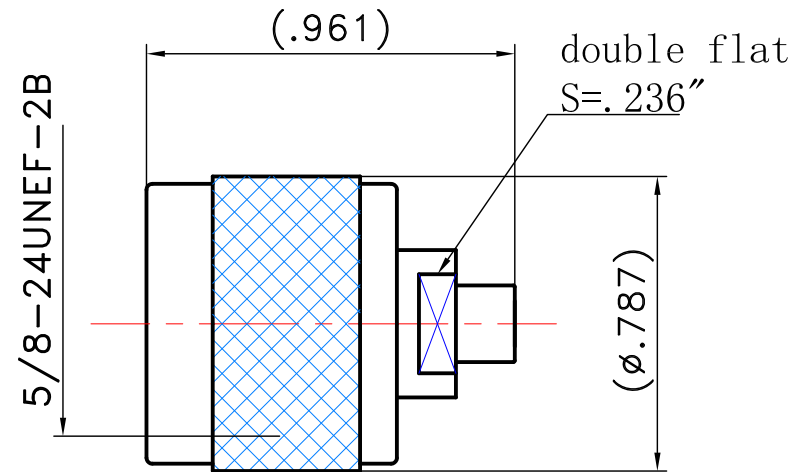


Note:

- 1) Impedance: 50 Ω
- 2) Frequency range: DC - 11 GHz
- 3) Temperature range: -55 ° C to 125 ° C
- 4) VSWR: 1.35 : 1 up to 11 GHz
- 5) Insertion loss: 0.05*SQRT(frequency in GHz)
- 6) Voltage rating: 335 VRMS
- 7) Dielectric withstanding voltage: 1000 VRMS
- 8) Mating cycles: 500 times
- 9) Recommended torque force: 12 - 15 inch-lbs
- 10) Connector body: Au over Ni plated brass
- 11) Center conductor: Au over Ni plated brass
- 12) Coupling nut: Ni plated brass
- 13) Insulator: PTFE
- 14) Gasket: Silicone rubber
- 15) Suggested cable strip length:

- a) Center conductor strip length: 0.157"
- b) keep the space between cable dielectric and center pin: 0.014"



SIZE A	SCALE NO	 RF Interconnect Solutions
REV. A	SHEET 1/1	
All dimension are in inches unless otherwise specified		PART NO. 231-21-20-001
		TITLE N male direct solder type for RG402 cable