

## 20 Watts - TNC - Wireless System Performance

**Frequency:** DC - 2.0, DC - 8.0, DC - 12.4, and DC - 18.0 GHz units available

**Attenuation Values:** 1 - 40 dB in 1 dB increments

Attenuation Accuracy:	DC-12.4 GHz	12.4-18.0 GHz
1 - 6 dB	± 0.3 dB	± 0.5 dB
7 - 10 dB	± 0.5 dB	± 0.75 dB
11 - 20 dB	± 0.75 dB	± 1.0 dB
21 - 40 dB	± 1.0 dB	± 1.5 dB

**Impedance:** 50 Ohms

**VSWR:** 1.25 max @ DC - 12.4 GHz, 1.50 @ 12.4 - 18.0 GHz

**Power:** 20 Watts average @ 40 C derated linearly to 1 Watt @ 125 C

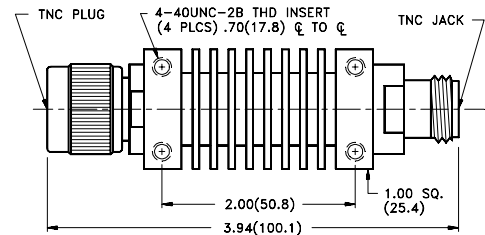
**Peak Power:** 500 Watts

**Operating Temperature Range:** -54C to +125C

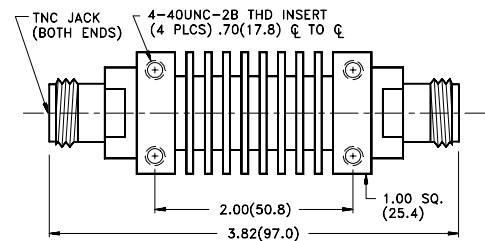
**Finish:** Stainless Steel



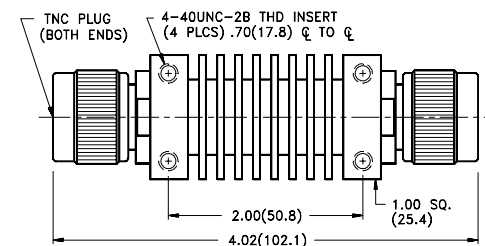
DC - 2.0 GHz	578 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0578-XX-TNC-07	ATT-578F-XX-TNC-07	ATT-578M-XX-TNC-07
Attenuation Value = XX, Select 01 - 40 dB in 1 dB increments		
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DC - 8.0 GHz	579 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0579-XX-TNC-07	ATT-579F-XX-TNC-07	ATT-579M-XX-TNC-07
Attenuation Value = XX, Select 01 - 40 dB in 1 dB increments		
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DC - 12.4 GHz	529 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0529-XX-TNC-07	ATT-529F-XX-TNC-07	ATT-529M-XX-TNC-07
Attenuation Value = XX, Select 01 - 40 dB in 1 dB increments		
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DC - 18.0 GHz	580 Series	Model Number
Male / Female	Female / Female	Male / Male
ATT-0580-XX-TNC-07	ATT-580F-XX-TNC-07	ATT-580M-XX-TNC-07
Attenuation Value = XX, Select 01 - 40 dB in 1 dB increments		
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