

Attenuators

TNC Type - Medium Power

10 Watts - DC - 18 GHz Precision Performance

Frequency: DC - 18.0 GHz, DC - 12.4, DC - 8, and DC - 2.0 units available

Attenuation Values: 1 - 40 dB as noted

Attenuation Accuracy:	DC-12.4 GHz	12.4-18.0 GHz
1 - 6 dB	± 0.3 dB	± 0.5 dB
7 - 20 dB	± 0.5 dB	± 0.75 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: 10 Watts average @ 40 C derated linearly to 1 Watt @ 125 C

Peak Power: 100 watts and 5 Kilowatts on 476 Series

Operating Temperature Range: -54C to +125C

Finish: Stainless Steel



DC - 18.0 GHz	480 Series	Model Number
Male / Female	Female / Female	Male / Male
ATT-0480-XX-TNC-07	ATT-480F-XX-TNC-07	ATT-480M-XX-TNC-07
Attenuation Value = XX, Select 1 - 40 dB in 1 dB increments		
10 Watts		

DC - 12.4 GHz	479 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0479-XX-TNC-07	ATT-479F-XX-TNC-07	ATT-479M-XX-TNC-07
Attenuation Value = XX, Select 1 - 40 dB in 1 dB increments		
10 Watts		

DC - 8.0 GHz	478 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0478-XX-TNC-07	ATT-478F-XX-TNC-07	ATT-478M-XX-TNC-07
Attenuation Value = XX, Select 1 - 40 dB in 1 dB increments		
10 Watts		

DC - 2.0 GHz	476 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0476-XX-TNC-07	ATT-476F-XX-TNC-07	ATT-476M-XX-TNC-07
Attenuation Value = XX, Select 1 - 40 dB in 1 dB increments		
10 Watts - 5 Kilowatts Peak		

