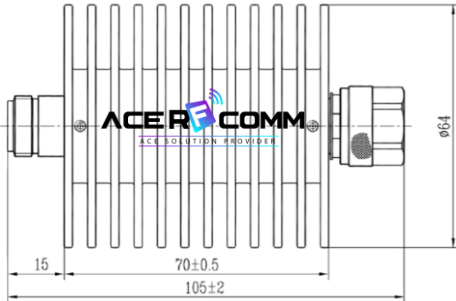


Attenuator, DC~18GHz, N (F to M) 50Watt 40dB, Uni-directional

P.N. : A-1840.NN50.4

Dimension



Photos



Electrical & Environmental specification

Frequency Range	DC ~ 18GHz
Impedance	50 Ohm
Input Ave Power	50Watt @ 25°C derated linearly to 0 watts @ 125°C
Peak Power	2.0kW (5 µsec pulse width, 1% duty cycle)
Nominal Attenuation	40dB ± 1.5dB
V.S.W.R.	1.20 : 1 Max
Direction	N Female input to N Male output
Operating Temperature	-55°C ~ 125 °C

Material specification

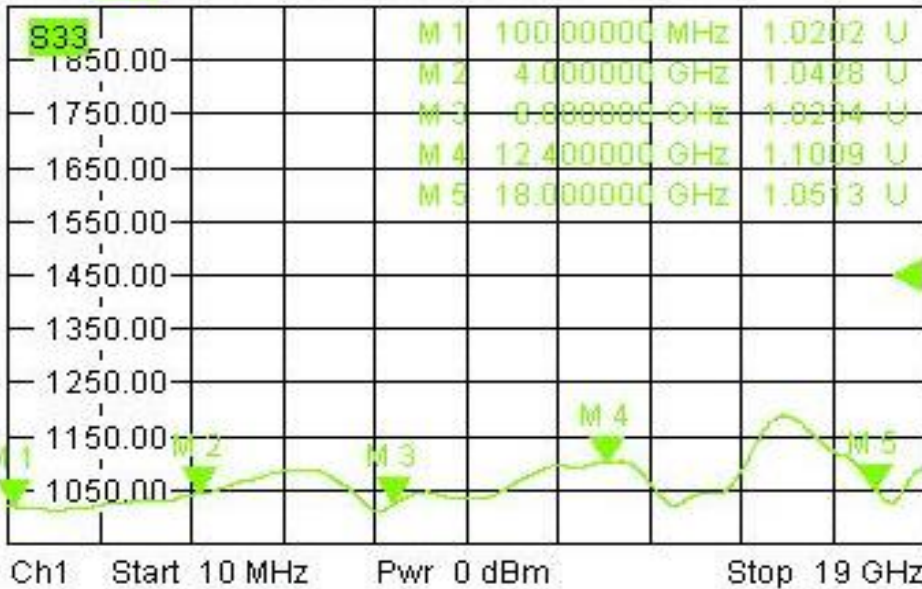
Connector Body	Tri-Alloy Plating Brass
Connector Center Contact (Male)	Gold Plating Brass
Connector Center Contact (Female)	Gold Plating BeCu
Connector Mating	500 cycles
Housing	Black Anodizing, Aluminum
Weight	360 gram
Dimension	Ø64 * 107mm
RoHS	Complaint

Attenuator, DC~18GHz, N (F to M) 50Watt 40dB, Uni-directional

P.N. : A-1840.NN50.4

Test Data

Trc1 **S33** SWR 100 mU/ Ref 1.45 U Cal Smo 1



Trc3 **S23** dB Mag 1.3 dB/ Ref -40 dB Cal Math Smo 3

Mem4[Trc3] **S23** dB Mag 1.3 dB/ Ref -40 dB Invisible

