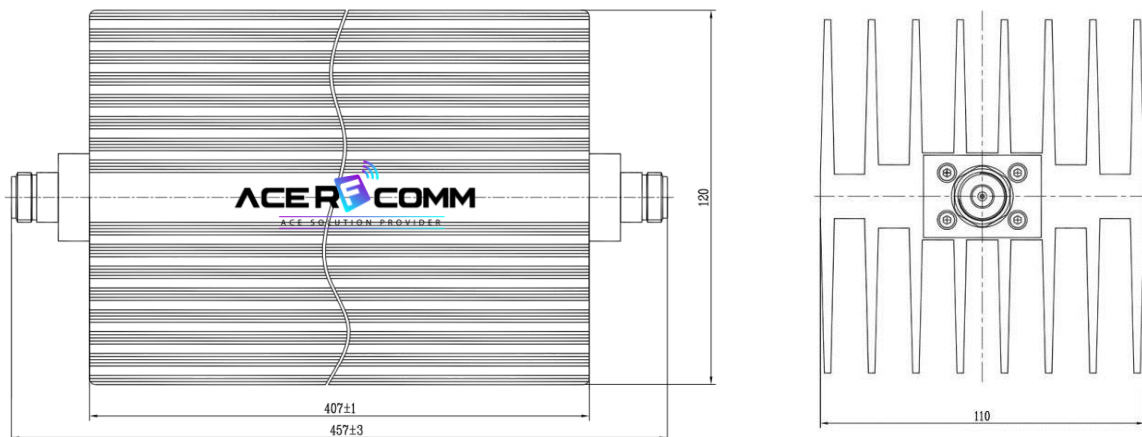


Attenuator, DC~18GHz, N 200Watt 20dB, **Bi-directional**

P.N. : A-1820.NNI0.B1

Dimension



Photo



Electrical & Environmental specification

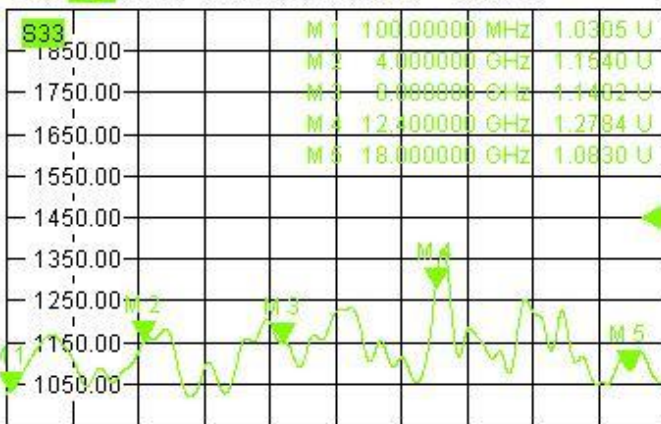
Frequency Range	DC ~ 18GHz
Impedance	50 Ohm
Input Ave Power	200Watt @ 25°C derated linearly to 0 watts @ 125°C
Peak Power	1kW (5 μsec pulse width, 10% duty cycle)
Nominal Attenuation	20dB ± 4.6dB
V.S.W.R.	1.50 : 1 Max
Direction	N female to N female , Bi-Directional
Operating Temperature	-55°C ~ 125 °C

Material specification

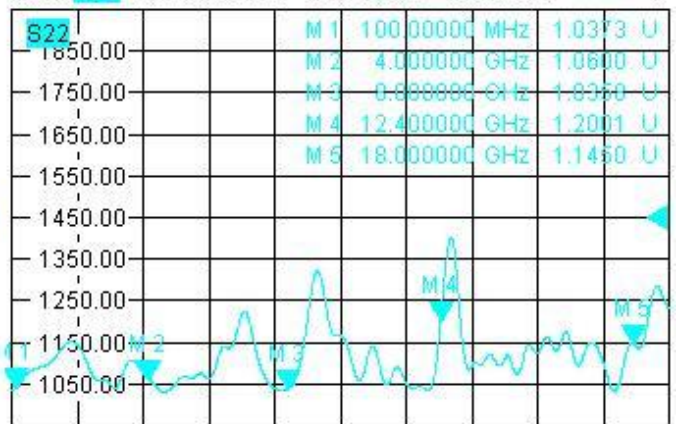
Connector Body	Tri-Alloy Plating Brass
Connector Center Contact (Male)	Gold Plating Brass
Connector Center Contact (Female)	Gold Plating BeCu
Connector Mating	500 cycles
Housing	Black Anodizing, Aluminum
Weight	5.9 Kg
Dimension	110 * 120 * 457mm
RoHS	Complaint



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



Trc2 **S22** SWR 100 mU/ Ref 1.45 U Cal Smo 2

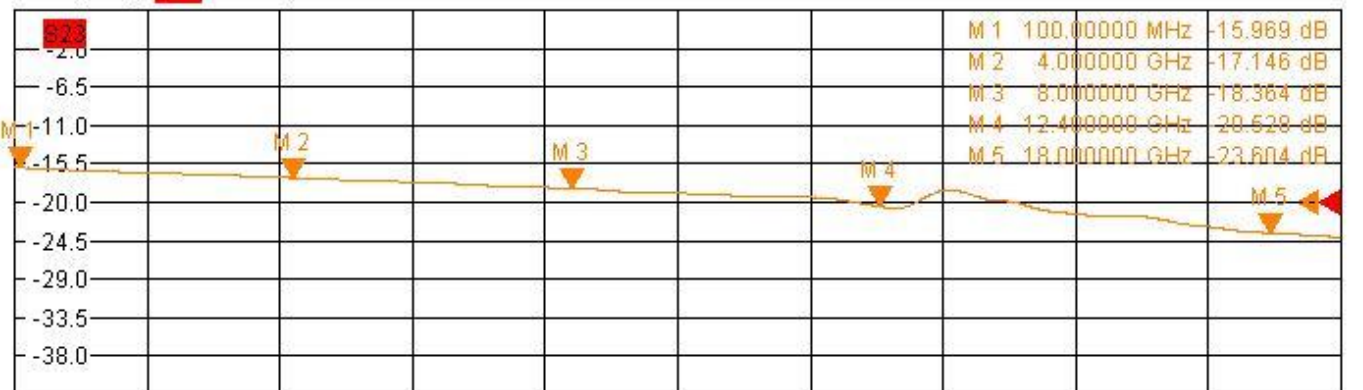


Ch1 Start 10 MHz Pwr 0 dBm Stop 19 GHz

Ch1 Start 10 MHz Pwr 0 dBm Stop 19 GHz

Trc3 **S23** dB Mag 4.5 dB / Ref -20 dB Cal Math Smo 3

Mem4[Trc3] **S23** dB Mag 4.5 dB / Ref -20 dB Invisible



Ch1 Start 10 MHz Pwr 0 dBm

Stop 19 GHz