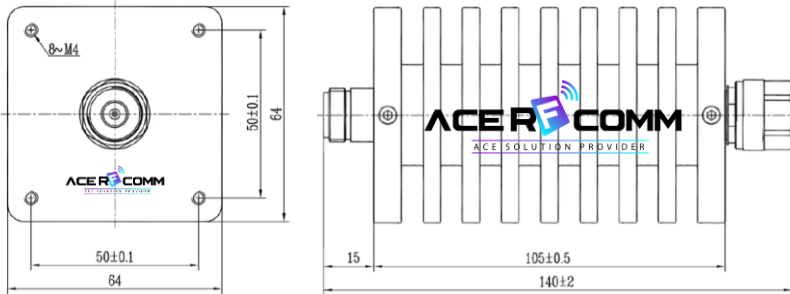


Attenuator, DC~6GHz, N 100Watt 40dB, Uni-directional

P.N. : A-0640.NNH0.S

Dimension



Photo



Electrical & Environmental specification

Frequency Range	DC ~ 6GHz
Impedance	50 Ohm
Input Ave Power	100Watt @ 25°C derated linearly to 0 watts @ 125°C
Peak Power	5kW (5 µsec pulse width, 1% duty cycle)
Nominal Attenuation	40dB ± 1.0dB
V.S.W.R.	1.30 : 1 Max
Direction	N male input to N female output
Operating Temperature	-55°C ~ 125 °C

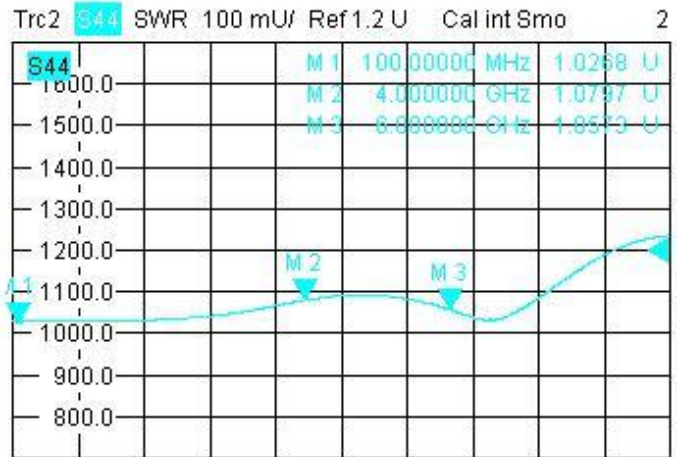
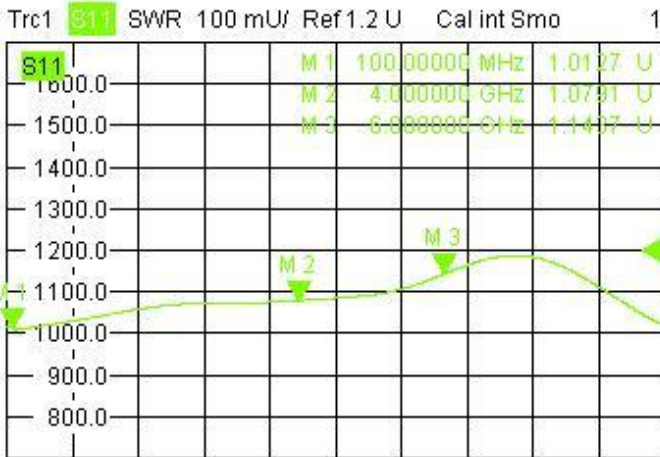
Material specification

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	720 gram
Dimension	64 * 64 * 140mm
RoHS	Complaint

Attenuator, DC~6GHz, N 100Watt 40dB, Uni-directional

P.N. : A-0640.NNH0.S

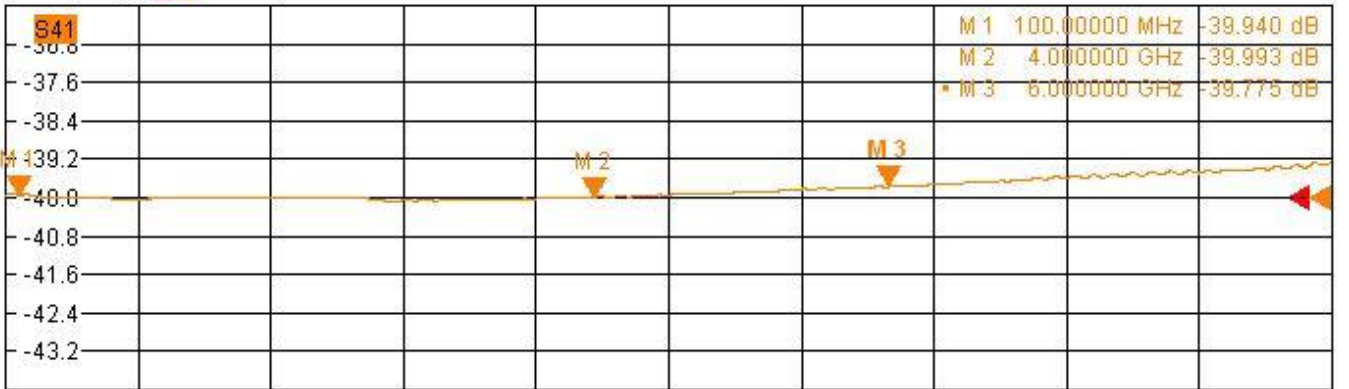
Test Data



Ch1 Start 10 MHz Pwr 0 dBm Stop 9 GHz

Ch1 Start 10 MHz Pwr 0 dBm Stop 9 GHz

Trc3 **S41** dB Mag 0.8 dB / Ref -40 dB Cal int Math Smo 3
 Mem4[Trc3] **S41** dB Mag 0.8 dB / Ref -40 dB Invisible



Ch1 Start 10 MHz Pwr 0 dBm

Stop 9 GHz