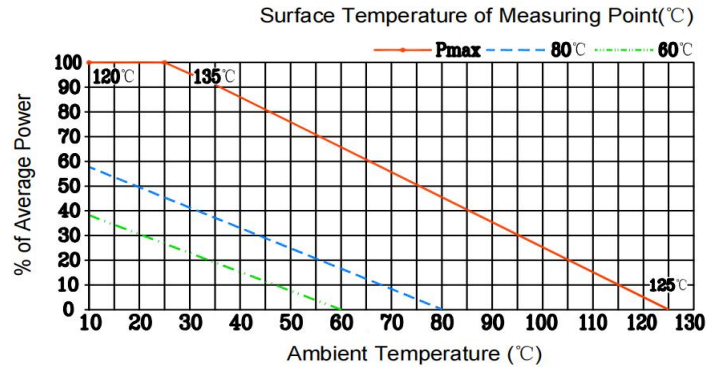


**SPECIFICATIONS**

Frequency Range:	DC~18GHz
Input Avg Power:	30W@25°C
Impedance:	50 Ohms
Attenuation:	1-60dB
VSWR:	1.45 max.
Connector:	SMA-Male to SMA-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Gold plated brass / Stainless steel
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black anodized aluminum
Dimensions:	Ø38×70 mm
RoHS Status:	RoHS Compliant

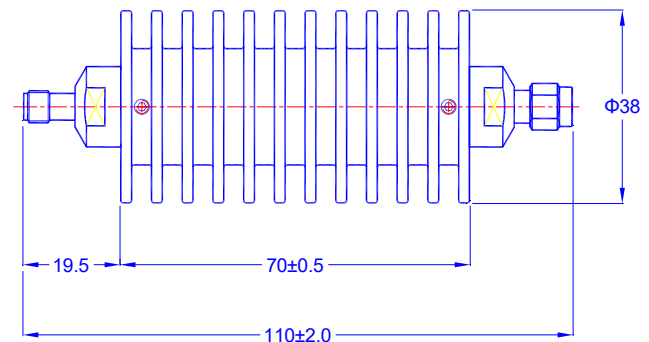
**Power/Temp Rating Curve**



**Maximum Deviation over Frequency**

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~4	DC~8	DC~12.4	DC~18
1-10	±0.4	±0.5	±0.6	±0.8
20	±0.5	±0.6	±0.7	±0.9
30	±0.7	±0.8	±0.8	±1.0
40	±0.7	±0.8	±1.0	±1.2
50-60	±0.7	±0.8	±1.0	±1.3
VSWR(Max.)	1.2	1.25	1.35	1.45

**Dimensions [mm]**



**Ordering Information**

