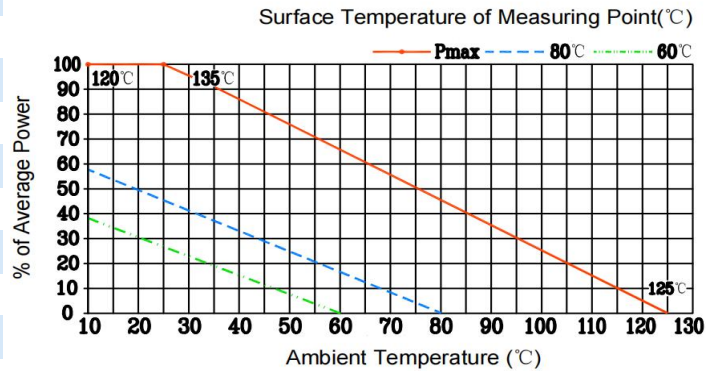


**SPECIFICATIONS**

Frequency Range:	DC~3.5 GHz
Input Avg Power:	1000W@25°C
Impedance:	50 Ohms
Attenuation:	30-50dB
VSWR:	1.40 max.
Connector:	DIN 7/16-Male to DIN 7/16-Female
Operating Temp.:	-55°C~+125°C
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black Anodized Aluminum
Dimensions:	560×140×360mm
RoHS Status:	RoHS Compliant

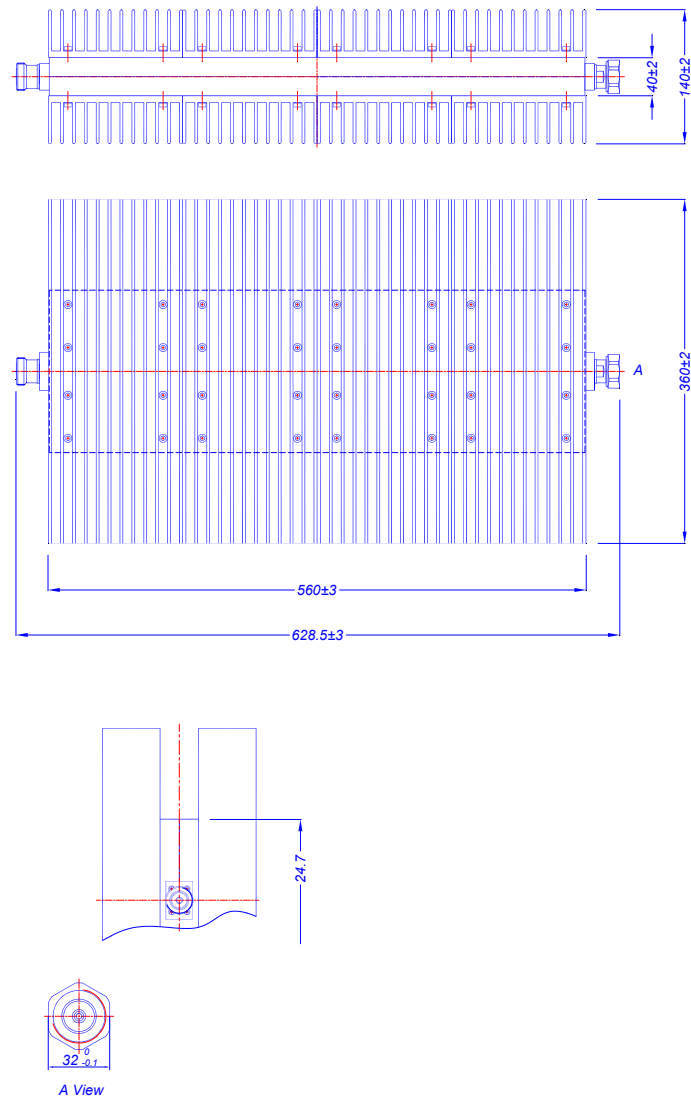
**Power/Temp Rating Curve**



**Maximum Deviation over Frequency**

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~3.5	-	-	-
30	±2.5	-	-	-
40	±2.5	-	-	-
50	±2.5	-	-	-
VSWR(max)	1.4	-	-	-

**Outline Drawing[mm]**



**Ordering Information**

<b>TMFA</b>	<b>3</b>	<b>D</b>	<b>1000</b>	<b>-</b>	<b>XX</b>
					3: Attenuation dB value
					Average Power(W)
					RF Connector (D: DIN 7/16-Male to DIN 7/16-Female)
					Maximum Frequency(GHz) 3: DC~3.5 GHz
Titan Microwave Fixed Attenuator					