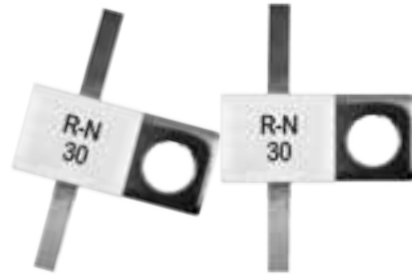


FLANGE ATTENUATORS

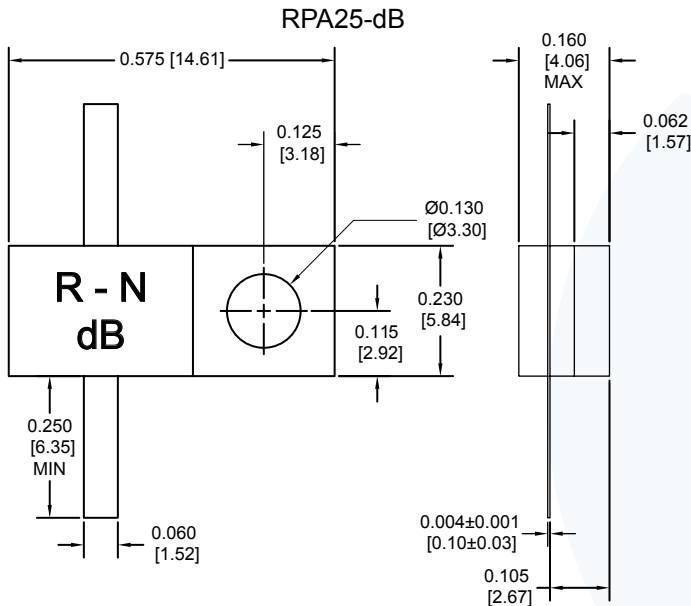
General Specifications

Substrate: Beryllium Oxide
Resistive Film: Thick Film
Tab: Silver Plated Beryllium Copper
Flange: Nickel Plated Copper

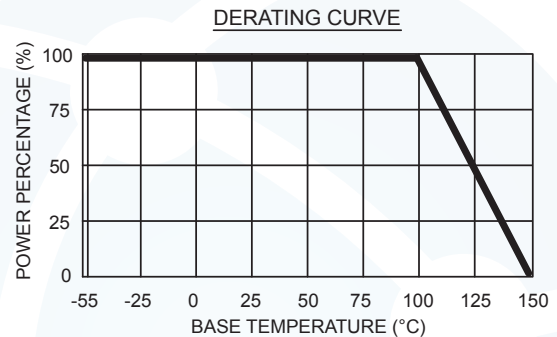
Cover: Alumina
Impedance: 50 Ohms
Tolerance: $\pm 5\%$
Operating Temperature:
 -55°C to $+150^{\circ}\text{C}$



Part Number	Power (W)	Frequency (GHz)	VSWR (max)	Attenuation Accuracy		
				dB	Frequency (GHz)	
RPA25-dB	25	DC-1.0 1.0-2.5	1.15:1 1.25:1			
					DC-1.0	1.0-2.5
				0-5	± 0.3	± 0.5
				6-9	± 0.3	± 0.5
				10-15	± 0.3	± 0.5
				16-20	± 1.0	± 1.0
21-30	± 1.0	± 3.0				



Dimensions are in inches [mm],
Tolerance: .XXX = ± 0.010 , .XX = ± 0.015



Ordering Information:

Example: RPA 25 N - dB

Series \rightarrow RPA

Power Rating \rightarrow 25

Substrate Material \rightarrow N: Aluminum Nitride
(No Designation for Beryllium Oxide)

dB Value \rightarrow - dB

(See Charts for Available Values)