

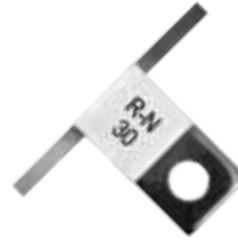
FLANGE ATTENUATORS



General Specifications

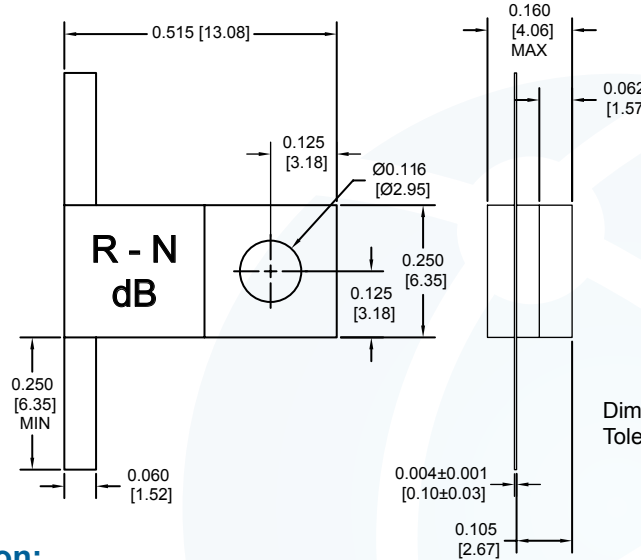
Substrate: Beryllium Oxide
 Resistive Film: Thick Film
 Tabs: Silver Plated Beryllium Copper
 Flange: Nickel Plated Copper

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)	
RPA20-dB	20	DC-1.0 1.0-2.5	1.15:1 1.35:1		DC-1.0	
					1.0-2.5	
				0-5	± 0.5	± 0.5
				6-9	± 0.5	± 0.5
				10-15	± 0.5	± 1.0
				16-20	± 0.5	± 1.0
		21-30	± 1.0	± 1.0		

RPA20-dB



Ordering Information:

Example: RPA 20 N - dB

Series ———— RPA
 Power Rating ———— 20
 Substrate Material ———— N: Aluminum Nitride
 (No Designation for Beryllium Oxide)
 dB Value ———— dB
 (See Charts for Available Values)

DERATING CURVE

