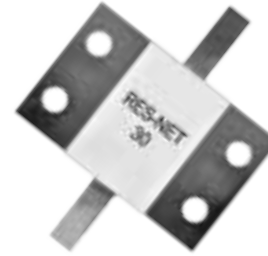


General Specifications

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

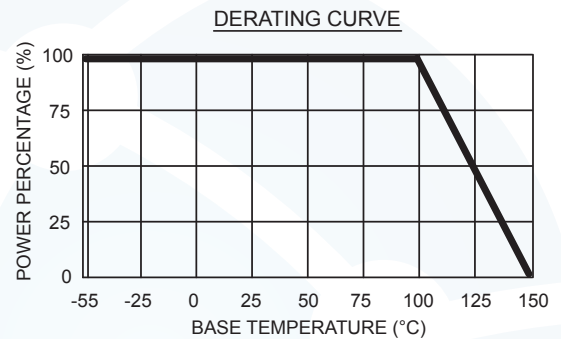
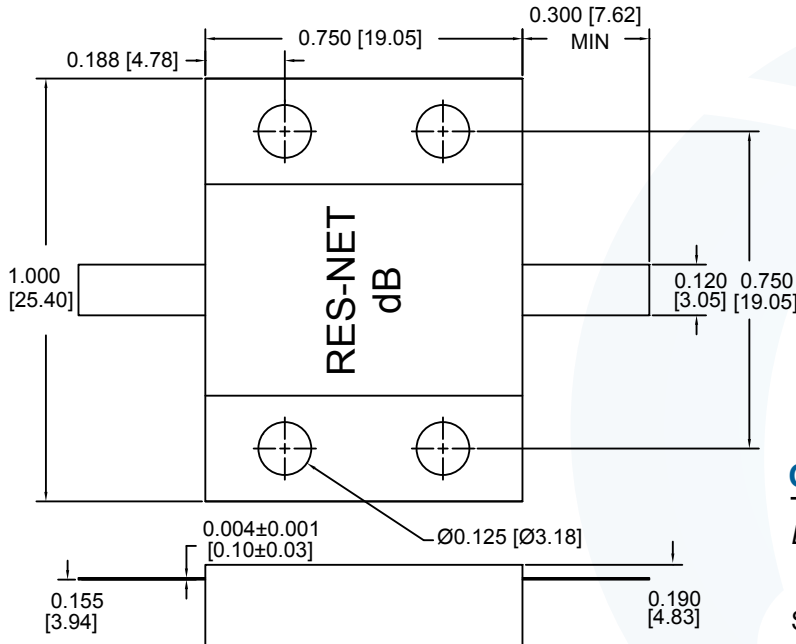
Cover: Alumina
Impedance: 50 Ohms
Tolerance: $\pm 5\%$
Operating Temperature:
 -55°C to $+150^{\circ}\text{C}$



Part Number	Power (W)	Frequency (GHz)	VSWR (max)	Attenuation Accuracy	
				dB	Frequency (GHz)
RPA200-dB	200	DC-1.0 GHz	1.15:1		
				DC-0.5	1.0-2.5
RPA250-dB	250	DC-1.0 GHz	1.15:1	0-10	± 0.23 ± 0.5
				11-20	± 0.3 ± 0.75
				21-30	± 0.3 ± 1.0

RPA200 & RPA250

RPA200 & RPA250



Ordering Information:

Example:

RPA **250** **N** **- dB**
 ↑ ↑ ↑ ↑
 Series Power Rating Substrate Material dB Value
 N: Aluminum Nitride
 (No Designation for Beryllium Oxide)
 (See Charts for Available Values)