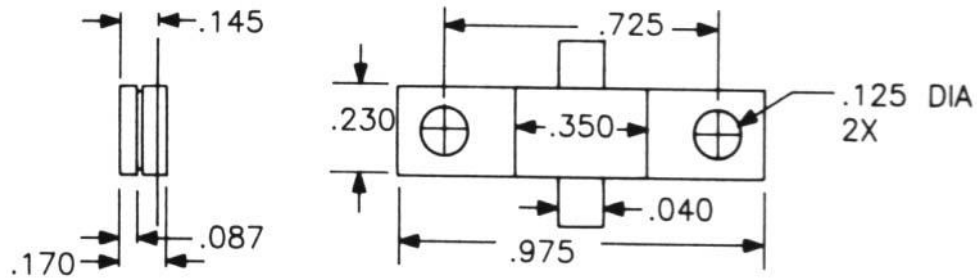


# HIGH POWER BRAZED ATTENUATOR


## 2E100020



Electrical Specifications		Material Specifications		General Specifications	
<b>RFT P/N</b>	2E100020	<b>Substrate</b>	BeO	<b>Mechanical Tolerance</b>	±.010"
<b>Power (Watt)</b>	100	<b>Flange</b>	Copper with Nickel Plating	<b>Tolerance (dB)</b>	DC – 1 GHz: ± .5
<b>Attenuation (dB)</b>	2	<b>Tab</b>	Nickel with Silver plating	<b>Power Handling</b>	100@ 100°C 0 W @ 250 °C
<b>Frequency (GHz)</b>	4	<b>Cover</b>	Alumina	<b>Construction</b>	Brazed
<b>VSWR</b>	DC – 1 GHz: 1.10:1 1-2 GHz: 1.25 2-4 GHz: 1.35:1	<b>Resistive Element</b>	NiChrome	<b>RoHS Compliance</b>	Yes

All dimensions are in inches. Minimum lead length 0.125". Other attenuation and tolerance values available.

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	<b>CAGE CODE</b> 0NR42	<b>100W 2dB Attenuator</b>	
		Dwg. No: 2E100020	Rev. A