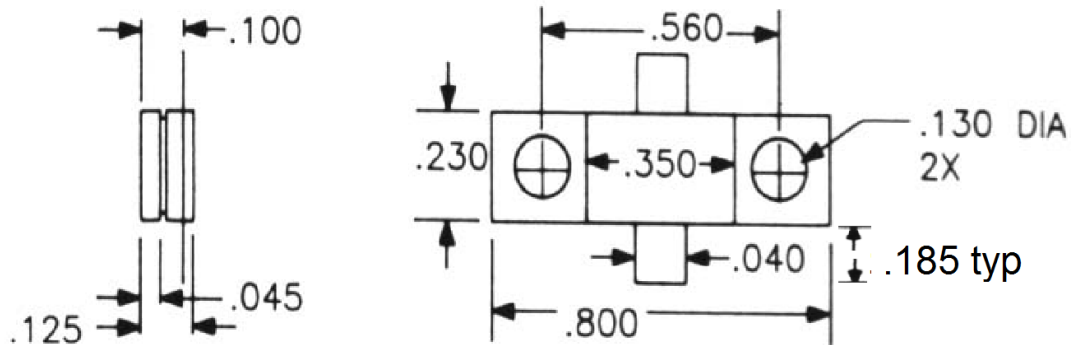


# HIGH POWER BRAZED ATTENUATOR


## 2A100140



Electrical Specifications		Material Specifications		General Specifications	
<b>RFT P/N</b>	2A100140	<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 - 2 GHz: ± .5 2- 4GHz: ± 1
<b>Attenuation (dB)</b>	14	<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 - .5 GHz: 1.10:1 .5 - 1 GHz: 1.25:1 1-2 GHz: 1.35:1 2-4 GHz: 1.5:1	<b>Resistive Element</b>	NiChrome	<b>RoHS Compliance</b>	Yes

All dimensions are in inches. Other attenuation and tolerance values available.

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	<b>CAGE CODE</b> 0NR42	<b>100W 14dB Attenuator</b>	
		Dwg. No: 2A100140	Rev. B