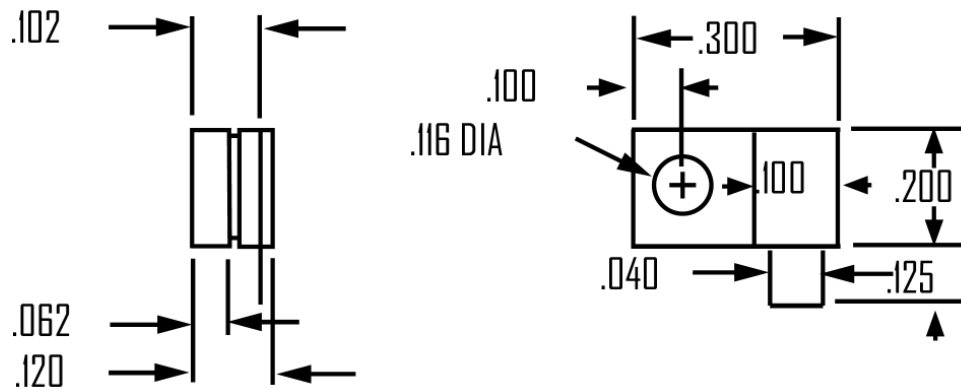


## HIGH POWER BRAZED TERMINATION

### 3VR20050



Electrical Specifications		Material Specifications		General Specifications	
<b>RFT P/N Marking</b>	50	<b>Substrate</b>	BeO	<b>Mechanical Tolerance</b>	±.010"
<b>Power (Watt)</b>	20	<b>Back side</b>	Copper with Nickel Plating	<b>Tolerance</b>	±5%
<b>Resistance (Ohm)</b>	50	<b>Tab</b>	Nickel with Silver plating	<b>Power Handling</b>	20 W @ 100°C 0 W @ 250°C
<b>Frequency (GHz)</b>	2	<b>Cover</b>	Alumina	<b>Construction</b>	Brazed
<b>VSWR</b>	DC – 2 GHz: 1.25:1	<b>Resistive Element</b>	NiChrome	<b>RoHS Compliance</b>	Yes

All dimensions are in inches. Minimum lead length is 0.125". Call for other values. 1% & 2% resistance tolerances available.