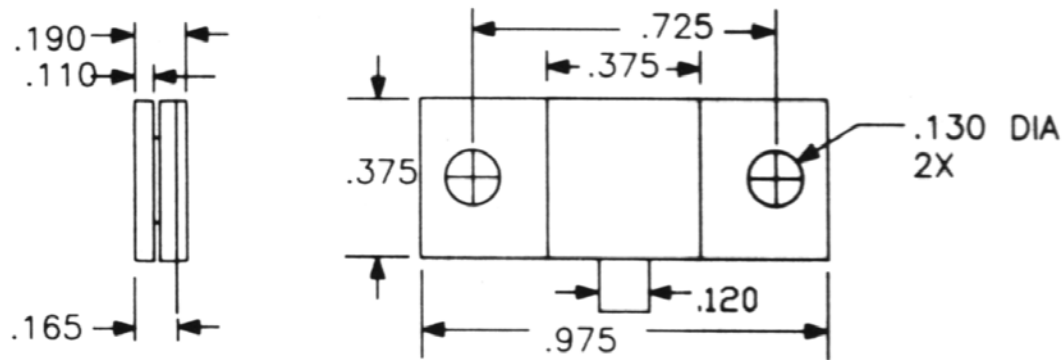


## HIGH POWER BRAZED TERMINATION

### 3K250050



Electrical Specifications		Material Specifications		General Specifications	
<b>RFT P/N</b>	3K250050	<b>Substrate</b>	BeO	<b>Mechanical Tolerance</b>	±.010"
<b>Power (Watt)</b>	250	<b>Flange</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>	250 W @ 100°C 0 W @ 250°C
<b>Frequency (GHz)</b>	2	<b>Cover</b>	Alumina	<b>Construction</b>	Brazed
<b>VSWR</b>	DC – .5 GHz : 1.25:1 .5 – 1 GHz: 1.35:1 1 – 2 GHz: 1.50 :1	<b>Resistive Element</b>	NiChrome	<b>RoHS Compliance</b>	Yes

All dimensions are in inches. Minimum lead length is 0.185". Call for other values. 1% & 2% resistance tolerances available.