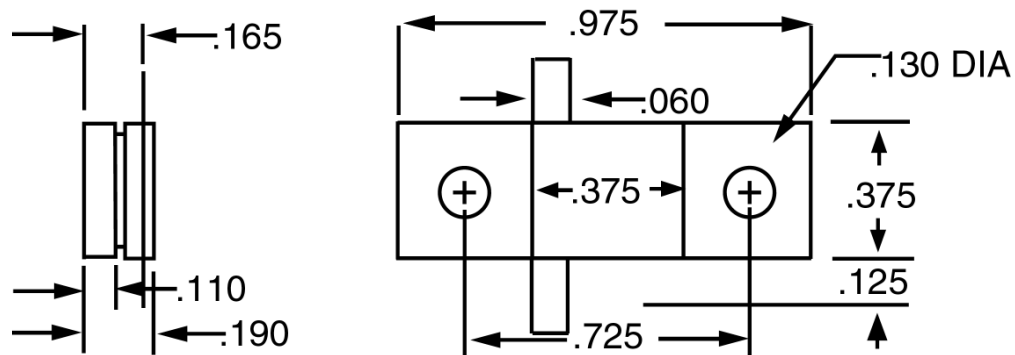


## HIGH POWER BRAZED RESISTOR

### 2JZ75030



| Electrical Specifications |                     | Material Specifications  |                            | General Specifications      |                                      |
|---------------------------|---------------------|--------------------------|----------------------------|-----------------------------|--------------------------------------|
| <b>RFT P/N</b>            | 2JZ75030            | <b>Substrate</b>         | BeO                        | <b>Mechanical Tolerance</b> | ±.010"                               |
| <b>Power (Watt)</b>       | 75                  | <b>Flange</b>            | Copper with Nickel Plating | <b>Tolerance (dB)</b>       | DC - .5 GHz: ± .3<br>.5 - 1 GHz: ± 1 |
| <b>Attenuation (dB)</b>   | 3                   | <b>Tab</b>               | Nickel with Silver plating | <b>Power Handling</b>       | 75 W @ 100°C<br>0 W @ 250°C          |
| <b>Frequency (GHz)</b>    | 1                   | <b>Cover</b>             | Alumina                    | <b>Construction</b>         | Brazed                               |
| <b>VSWR</b>               | DC - .1 GHz: 1.25:1 | <b>Resistive Element</b> | NiChrome                   | <b>RoHS Compliance</b>      | Yes                                  |