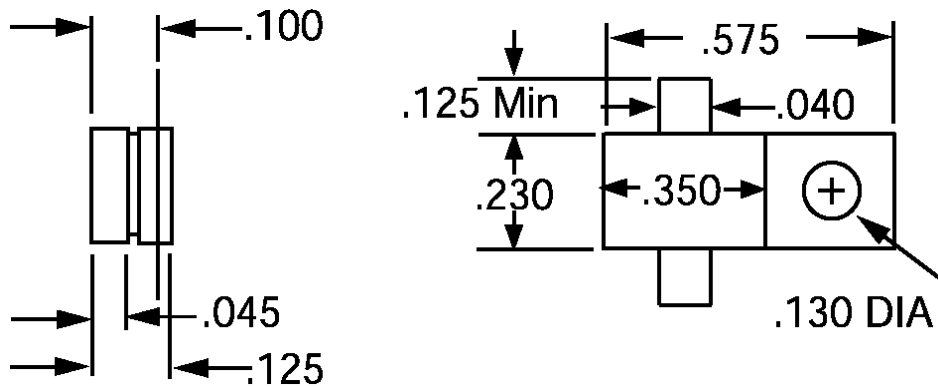


HIGH POWER BRAZED RESISTOR

2Y050050



| Electrical Specifications | | Material Specifications | | General Specifications | |
|---------------------------|--|--------------------------|----------------------------|-----------------------------|------------------------------------|
| RFT P/N | 2Y050050 | Substrate | BeO | Mechanical Tolerance | ±.010" |
| Power (Watt) | 50 | Flange | Copper with Nickel Plating | Tolerance (dB) | DC – 2 GHz: ± .5 2 – 4 GHz: ± 1 |
| Attenuation (dB) | 5 | Tab | Nickel with Silver plating | Power Handling | 50 W @ 100°C 0 W @ 250°C |
| Frequency (GHz) | 4 | Cover | Alumina | Construction | Brazed |
| VSWR | DC – 1 GHz: 1.10:1 1 – 2 GHz: 1.25:1 2 – 4 GHz: 1.40:1 | Resistive Element | NiChrome | RoHS Compliance | Yes |