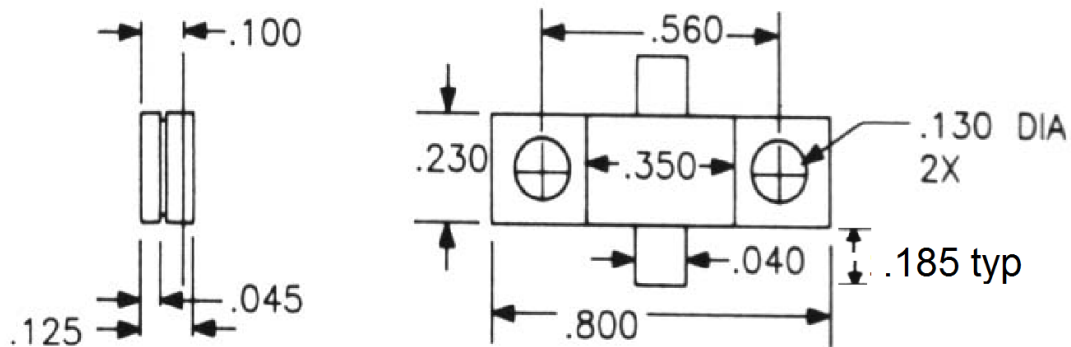


HIGH POWER BRAZED ATTENUATOR


2A100130



| Electrical Specifications | | Material Specifications | | General Specifications | |
|---------------------------|--|--------------------------|----------------------------|-----------------------------|----------------------------------|
| RFT P/N | 2A100130 | Substrate | BeO | Mechanical Tolerance | ±.010" |
| Power (Watt) | 100 | Flange | Copper with Nickel Plating | Tolerance (dB) | DC - 2 GHz: ± .5 2- 4GHz: ± 1 |
| Attenuation (dB) | 13 | Tab | Nickel with Silver plating | Power Handling | 100@ 100°C 0 W @ 250 °C |
| Frequency (GHz) | 4 | Cover | Alumina | Construction | Brazed |
| VSWR | DC - .5 GHz: 1.10:1 .5 - 1 GHz: 1.25:1 1-2 GHz: 1.35:1 2-4 GHz: 1.5:1 | Resistive Element | NiChrome | RoHS Compliance | Yes |

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

2245 Fortune Drive, San Jose, CA 95131 Phone: (408) 433-1941 Fax: (408) 433-1943

| | | | |
|---|--------------------|-----------------------------|--------|
|  | CAGE CODE 0NR42 | 100W 13dB Attenuator | |
| | | Dwg. No: 2A100130 | Rev. B |