

EBG INQUIRY FORM

1. Resistor Type: _____ (If unknown, please fill out the detail description below)
2. Ohmic Value: _____
3. Tolerance: _____ %
4. TCR: (if requested) _____ ppm / °C
5. VCR: (if requested) _____ ppm / V
6. Quantity: _____

Detail description:

What do you need? - High Power Resistor (Please fill out questions under Point **A**)
- High Voltage Resistor (Please fill out questions under Point **B**)

A

- 1) MAXIMUM DIMENSIONS _____ INCHES / mm
- 2) WORKING LOAD _____ WATT (RATED POWER)

3) PULSES

Shape of pulse: square type other
 e-funtion type

Frequency (how often does pulse occur) _____ PULSES/SEC

Length of pulse _____ SEC

Peak Voltage / Current _____ KV /Amps

- 4) PARTIAL DISCHARGE Partial Discharge extinct _____ KV

How long to be tested _____ SEC

- 5) DIELECTRIC STRENGTH _____ KV
(max. voltage against ground)

B

- 1) MAXIMUM DIMENSIONS _____ INCHES / mm

- 2) REQUESTED TCR _____ ppm / °C

- 3) REQUESTED VCR _____ ppm / V

- 4) OPERATING VOLTAGE _____ KV

- 5) IMPULSE VOLTAGE / PEAKS _____ KV

a) How often does pulse occur? _____ PULSE / SEC

b) Duration of pulse? _____ SECONDS

- 6) CONTINUOUS LOAD _____ WATTS

- 7) OPERATING TEMPERATURE RANGE _____ °C up to _____ °C

- 8) DO YOU USE ELEMENT IN AIR, OIL, ETC.... _____

- 9) SPECIAL TYPE OF COATING? _____
(Epoxy, Silicone, Hi Temperature Silicone, Polyimide)