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RXXXX-800-5E



BeO

RESISTOR

Features:

- ◆ BeO material
- ◆ Brazed construction
- ◆ 800 Watt power handling

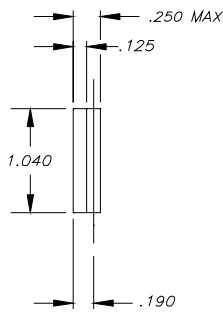
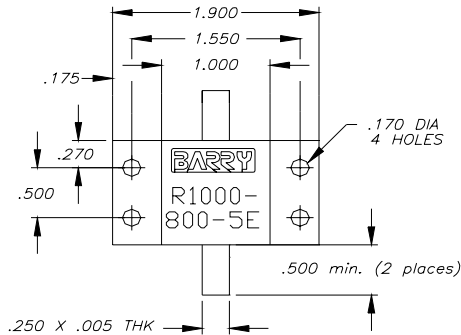
General Description:

The RXXXX*-800-5E is a BeO flange mounted resistor capable of dissipating 800 Watts while maintaining a constant flange temperature of 100°C max. Its all brazed construction ensures that the assembly stays intact during interface.

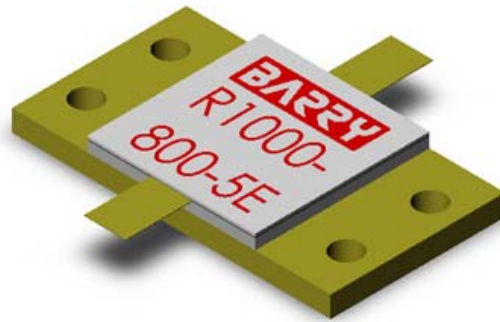
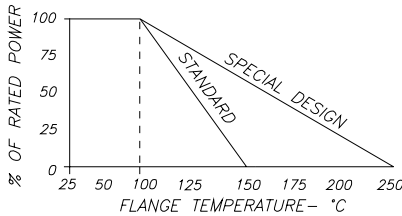
*Standard values are 50 Ohms and 100 Ohms. Please consult the factory for specific resistance values.

50 Ohm part number = R50R0-800-5E

100 Ohm part number = R1000-800-5E



DERATING CURVE:



| Parameter | Min. | Typ. | Max. | Units |
|--------------------|------|------|------|-------|
| Power Dissipation | | | 800 | Watts |
| Flange Temperature | | | 100 | °C |

* Barry Industries reserves the right to change part number and or process without notification

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Barry Industries maintains an ISO 9001 Certified Quality Management System

| Origination Date | Revision Date | Rev. |
|------------------|---------------|------|
| 03/10/06 | 03/10/06 | - |