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# T50R0-1500-1E



## BeO

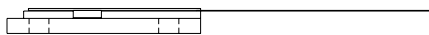
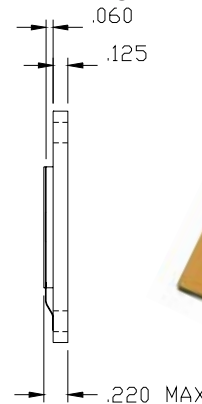
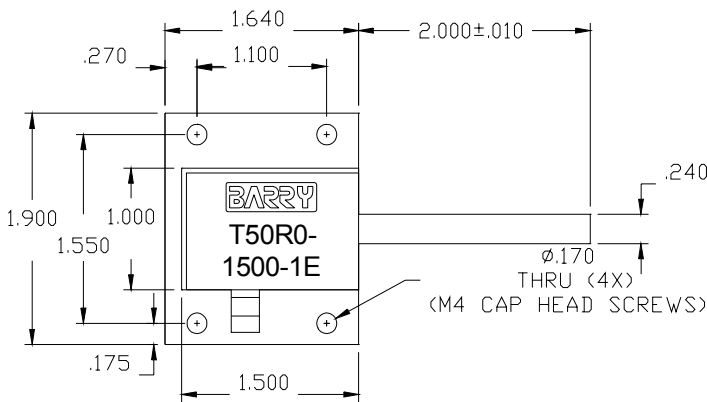
## TERMINATION

### Features:

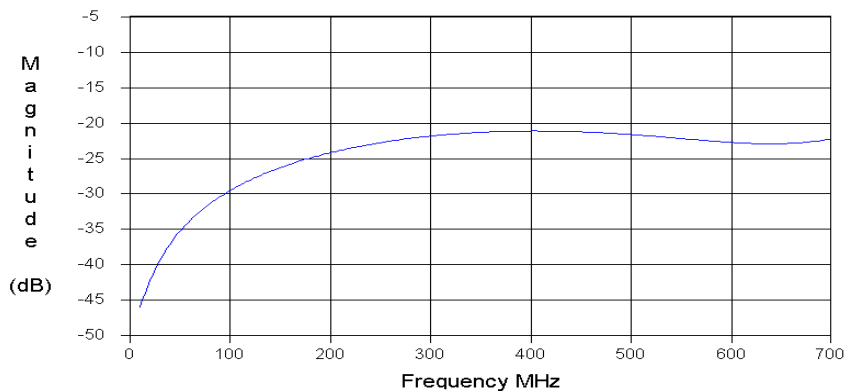
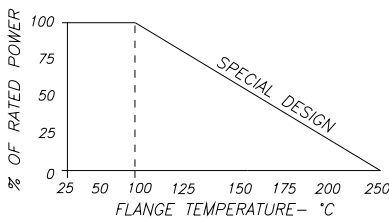
- ◆ BeO material
- ◆ Brazed construction
- ◆ 1500 Watt power handling (Peak for 1 Second)
- ◆ 1000 Watts CW

### General Description:

The T50R0-1500-1E is a BeO flange mounted termination capable of dissipating 1500 Watts peak for one second, 1000 Watts CW, while maintaining a constant flange temperature of 100°C max. Its all brazed construction ensures that the assembly stays intact during interface.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency	DC		700	MHz
Return Loss			20	dB
Power Dissipation (Peak for 1 second)			1500	Watts
Power Dissipation (CW)			1000	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

Date	Rev.
10/26/05	-