

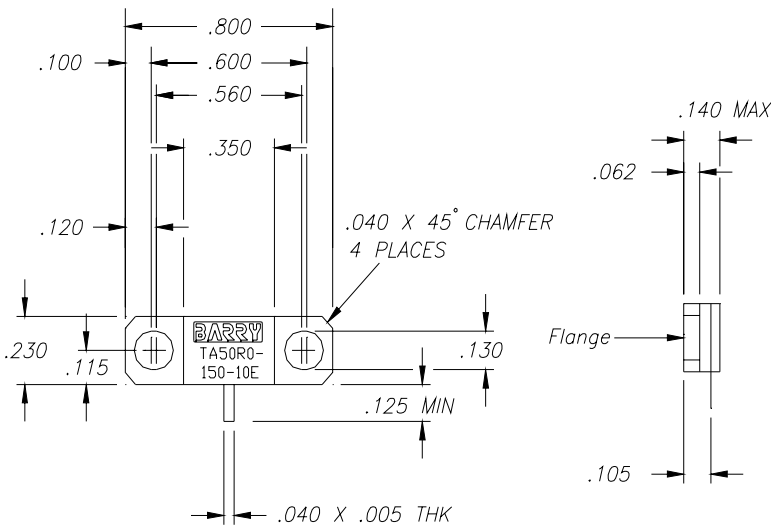
## ALUMINUM NITRIDE FLANGED TERMINATION

### Features:

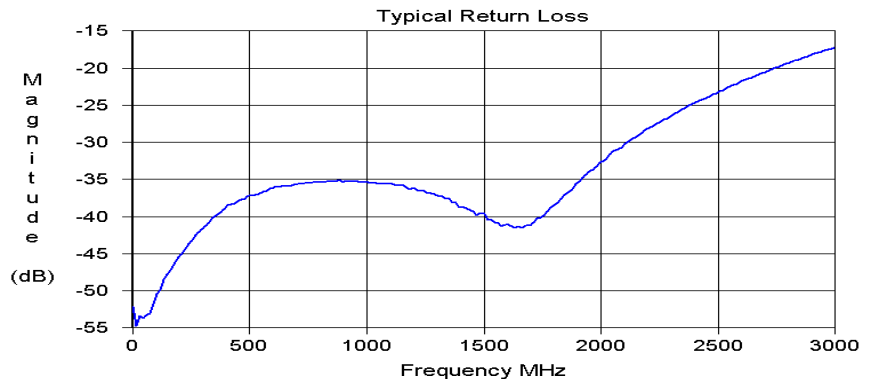
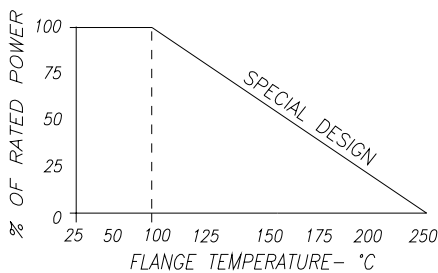
- ◆ ALN material
- ◆ DC- 2.5 GHz performance
- ◆ 150 Watt power handling
- ◆ Brazed construction

### General Description:

The TA50R0-150-10E is a flange mounted termination capable of dissipating 150 Watts while maintaining a flange temperature of 100°C with a frequency from DC-2.5 GHz. Its brazed construction ensures that the assembly stays intact during installation.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2.5	GHz
Input Return Loss	20	35		dB
Power Dissipation			150	Watts
Flange Temperature			100	°C

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