

## ALUMINUM NITRIDE

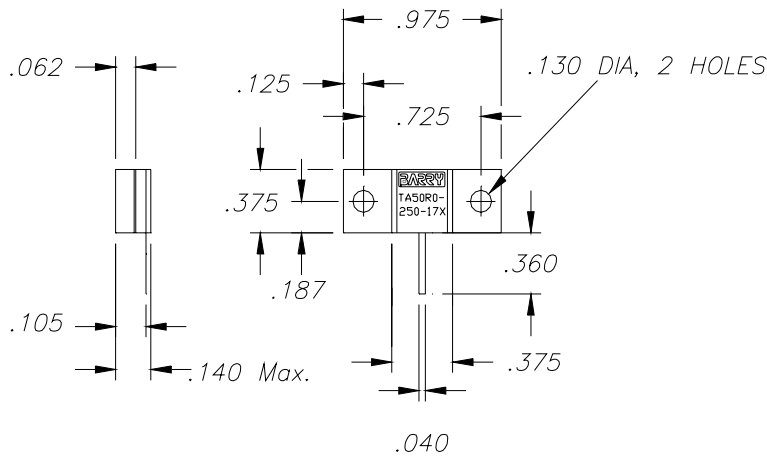
## TERMINATION

### Features:

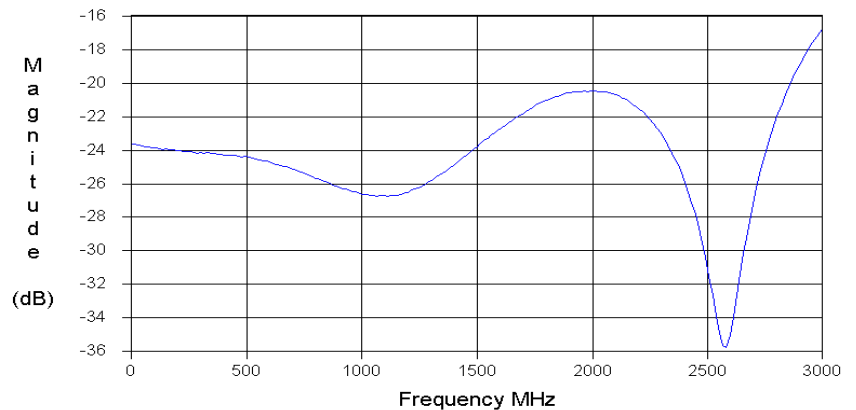
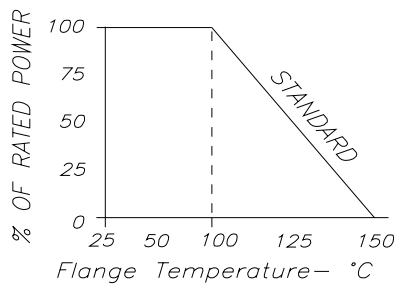
- ◆ AIN material
- ◆ DC- 2.7 GHz performance
- ◆ 250 Watts power handling

### General Description:

The TA50R0-250-17X is an Aluminum Nitride termination capable of dissipating 250 Watts while maintaining a constant flange temperature of 100°C with a frequency range from DC to 2.7 GHz.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2.7	GHz
Input Return Loss	19			dB
Power Dissipation			250	Watts
Flange Temperature			100	°C