

## BeO

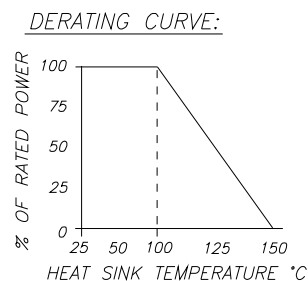
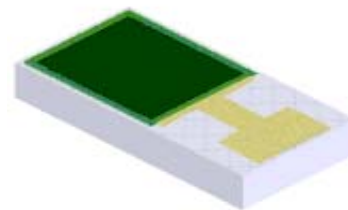
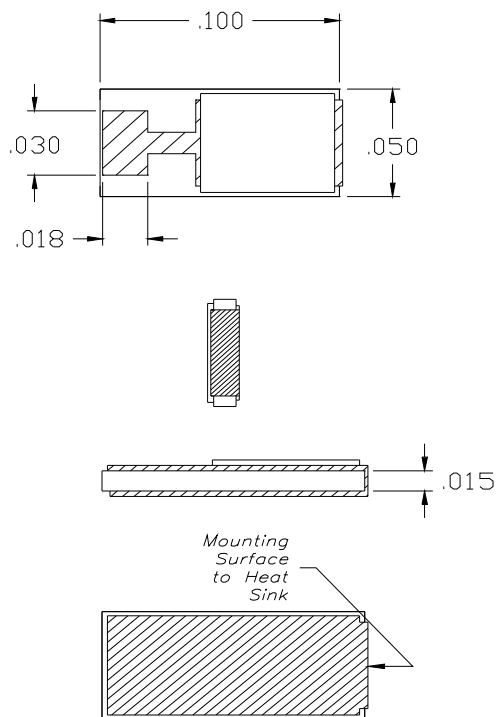
## CHIP TERMINATION

### Features:

- ◆ BeO Material
- ◆ DC - 18 GHz Performance
- ◆ 20 Watt Input Power
- ◆ HA - Gold over Platinum Palladium Gold Input Pad with Platinum Palladium Gold Ground

### General Description:

The TV1005HA-50R0JN-96-01 is a 50 ohm BeO chip termination. It has an input power rating of 20 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC - 18 GHz.



| Parameter                    | Min. | Typ. | Max. | Units |
|------------------------------|------|------|------|-------|
| Frequency Range              | DC   |      | 18   | GHz   |
| Resistance                   | 47.5 | 50   | 52.5 | Ohms  |
| Input Power                  |      |      | 20   | Watts |
| Mounting Surface 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. |
|------------------|---------------|------|
| 03/23/10         | 03/23/10      | -    |