**TVC3737CT-50R0JN-99**

**CHIP TERMINATION**

**BeO**

**Features:**
- BeO Material
- DC - 4 GHz Performance
- 250 Watt Input Power
- CT - Matte Tin over Nickel over Silver

**General Description:**

The TVC3737CT-50R0JN-99 is a 50 ohm, BeO chip termination. It has an input power of 250 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 4 GHz.

**Dimensions in inches**
- Tolerance ±0.010 unless otherwise stated

**Parameter** | **Min.** | **Typ.** | **Max.** | **Units**
--- | --- | --- | --- | ---
Frequency Range | DC | 4 | | GHz
Input Return Loss | DC - 2.5 GHz | 20 | | dB
| 2.5 - 4 GHz | 16 | |
Input Power | | | 250 | Watts
Resistance | 47.5 | 50 | 52.5 | Ohms
Mounting Surface Temperature | | | 100 | °C

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

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