# IMPEDEANCE MATCHING PADS

**BNC (50 \( \Omega \)) / BNC (75 \( \Omega \)) DC - 1 GHz, 5.7 dB**

## SPECIFICATIONS:

### Models: 9033-50/75 & 9033-75/50

**RoHS Compliant**

### Electrical:
- **Frequency Range**: DC - 1 GHz
- **Attenuation**: 5.7 ±0.5 dB
- **VSWR**: 1.20:1 Max.
- **Input Power**: 1 Watt Avg @ +25°C
  - Derated Linearly to 0.25 Watts @ +85°C
- **Peak Power**: 250 Watts Max.
- **Operating Temperature Range**: -20°C to +85°C

### Mechanical:
- **BNC Connectors**: Nickel Plated Brass
- **Center Contacts**: Gold Plated Beryllium Copper or Brass

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**Model Number: 9033-50/75**
- BNC Male 75 Ohm / BNC Female 50 Ohm

**Model Number: 9033-75/50**
- BNC Male 50 Ohm / BNC Female 75 Ohm

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![Diagram](image.png)

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only. 9033-50_75: REV G