

## MATCHING PAD

### 50ohm BNC To 75ohm BNC

MVE Impedance matching pads are used to match 2 different impedances and connect the interface between 50ohm & 75 ohm sides. The typical loss for these matching pads is 5.7dB.

### SPECIFICATION

TEMPERATURE RANGE: -10°C To +50°C

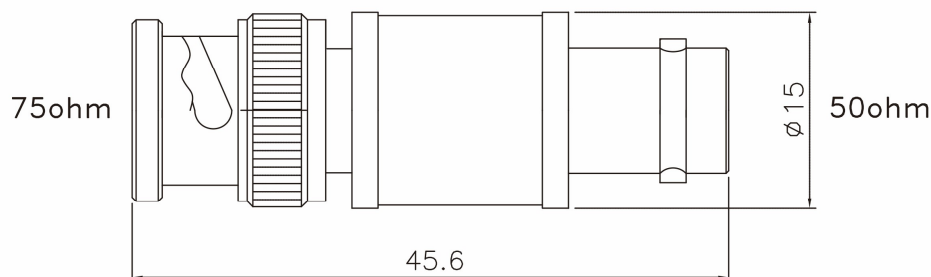
PART NUMBER	FREQUENCY	50 ohm CONNECTOR	75 ohm CONNECTOR	INSERTION LOSS	VSWR MAX.	AVERAGE POWER
MPD1011.03	DC-3GHz	BNC Female	BNC Male	5.7±0.5dB	1.30:1	1 Watt

### MATERIALS

BODY: BRASS, NICKEL PLATED  
CENTER CONTACT: BRASS, GOLD PLATED  
INSULATOR: TEFLON

TOLERANCE: X=±0.5mm

### Outline Drawing (Unit: mm)



#### NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

