



## JT – series Matching Transformers

### Matching Impedance Transformers

#### Featuring:

- JT-series step-up/step down matching transformers
- Offering low cost, flexible solutions to impedance matching
- Output impedances available ranging from 3 – 200 ohms



The JT-series of matching transformers allow you to transform the output impedance to match that of the amplifier; thus allowing you to increase peak-to-peak voltage without having to increase power. The transformers feature compact designs, allowing them to easily be placed in close proximity to the load and therefore minimize and losses due to the Q of your network.

#### Output Impedances

3, 6, 12, 25, 100, and 200 ohms

\*Custom Options Available

#### Input Impedance

50 ohms

#### Frequency Coverage

10 KHz – 10 MHz

#### Rated Input Power

150 Watts (High Power Options Available)

#### Input / Output Connectors

BNC

#### Temperature Range

0 – 40 C

#### Dimensions (H\* x W x D)

3.29 x 4 x 4 inches

83.72 x 101.6 x 101.6 mm

\*Height is 6mm less with feet detached

### Custom Solutions Available



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