



JT – 3 Matching Transformer

Featuring:

- JT series Step up / Step down Transformers
- Offering low cost, flexible solutions to impedance matching
- 50 ohm to 3.1 ohm impedance transformation



The JT – 3 transformer works over a wide frequency band and allows you to increase the peak to peak voltage without having to increase the power of your RF amplifier. Due to the compact size, it can easily be placed in close proximity to the load and therefore minimize any losses due to the Q of your network.

Frequency Range

10 KHz – 5 MHz

Maximum Input Power

150 Watts

Input Impedance

50 ohms (nominal)

Output Impedance

3.1 ohms (nominal)

Input / Output Connectors

BNC

Temperature Range

0 – 40 C

Dimensions (H* x W x D)

83.72 x 101.6 x 101.6 mm

3.29 x 4 x 4 inches

*Height is 6mm less with feet detached



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