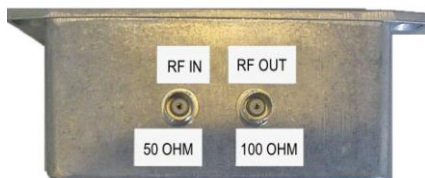




# JT – 100 Matching Transformer

## Featuring:

- JT series Step up / Step down Transformers
- Offering low cost, flexible solutions to impedance matching
- 50 ohm to 100 ohm impedance transformation



The JT – 100 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 its 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

100 ohms (nominal)

## Input / Output Connectors

BNC

## Temperature Range

0 – 40 C

## Dimensions

150 x 80 x 60 mm



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