



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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## INSTRUCTIONS

### MODEL AVX-MRB6

This transformer is designed to transform the output of the AV-1011B1-C pulse generator from 100 Volts (max) to 50 Ohms to 25 Volts to 3 Ohms (for a max load current of 8 Amps). The 3 Ohm load should be soldered between the center conductor and either ground pad on the output microstrip line. Note that the input pulse width must not exceed 10 us.

