



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

□ P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265
TEL: (315) 472-5270
FAX: (613) 226-2802

TEL: 1-800-265-6681
FAX: 1-800-561-1970

e-mail: info@avtechpulse.com
<http://www.avtechpulse.com>

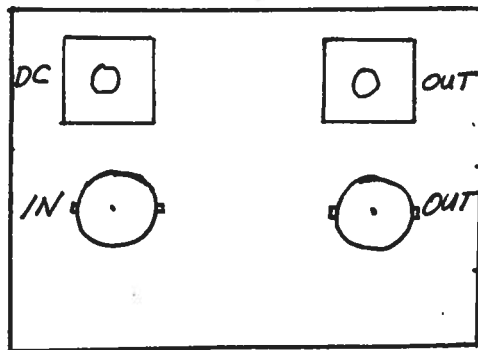
✕ P.O. BOX 5120 STN. F
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

INSTRUCTIONS

MODEL AVX-MRB4-NWUB

This transformer is designed to transform the output of the AVR-4A-C pulse generator from 400 Volts (max) to 50 Ohms to 200 Volts to 12.5 Ohms (for a max load current of 16 Amps). The 12 Ohm load should be connected either to the BNC or SMA output connectors. Note that the input pulse width must not exceed 5 us. The output DC bias is applied to the DC SMA connector adjacent to the input BNC connector. Note that the following DC ratings must not be exceeded:

Max DC Voltage: ± 50 Volts
Max DC Current: ± 100 mA



June 2/97

Disk: AVX-M, AVX-B ...

Name: AVXMRB4N.INS