



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

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

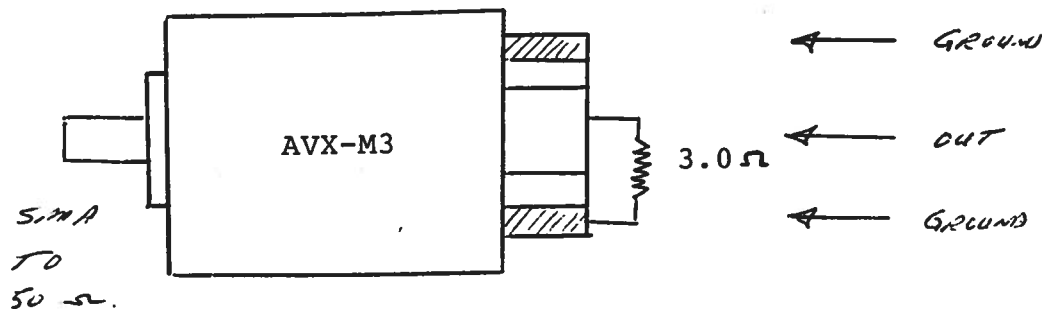
INSTRUCTIONS

MODEL AVX-M3-BLA

The AVX-M3-BLA transformer is designed to provide a match from 50 Ohms to 3.0 Ohms with a rise time of 2 ns or less with pulse widths as high as 100 ns. The 3.0 Ohm load should be soldered between the centre conductor and either ground pad of the output microstrip line.

CAUTION:

- 1) Use minimal heat when soldering to the transformer
- 2) The input amplitude must not exceed 100 Volts
- 3) The input pulse width must not exceed 100 ns
- 4) The input PRF must not exceed 100 kHz



12.07.92

41