



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/>

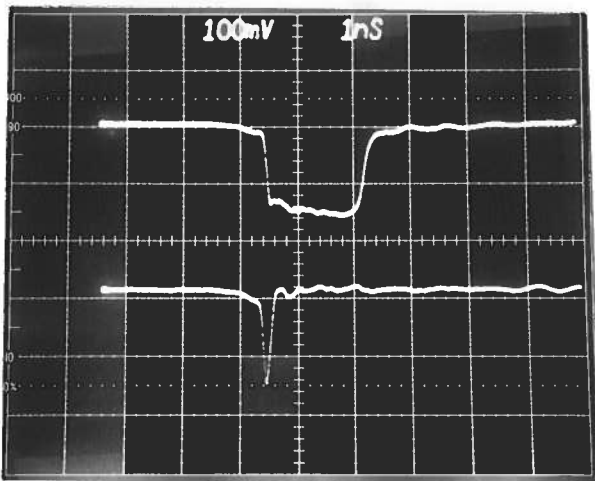
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: *AVM-2-N*

S.N.: *11389*

Date: *DEC 13 2005*



40 dB ATTN, 10 VOLTS/DIV

① *PW_{MAX}, 1 NS/DIV*

② *PW_{MIN}, 1 NS/DIV*

PRF = 10 MHz.

a) Output Signal Amplitude:

0 TO -15V (TO 50s)

b) Pulse Width

0.2 TO 2.0 NS

c) Rise Time (20%-80%):

≤ 100 ps

d) Fall Time (80%-20%):

≤ 135 ps

e) PRF:

0 TO 25 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*+24VDC
550 mA
MAX.*