



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/>

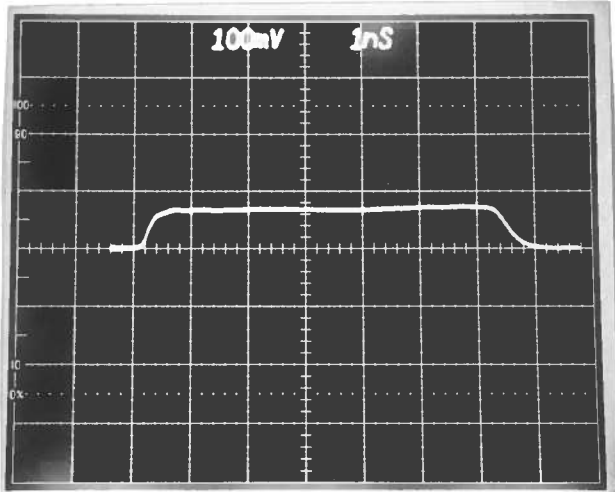
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: *AVMM-2-P-EA-EW*

S.N.: *11305*

Date: *SEPT 22 2005*



40 dB ATTEN

10 V/DIV

PRF = 10 MHz

V_{DW} = +5 V

V_{AMP} = +3 V

a) Output Signal Amplitude:

0 TO +5V (TO 50Ω)

b) Pulse Width(FWHM):

1 TO 10 NS

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

≤ 300 ps

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

≤ 600 ps

e) PRF:

0 TO 25 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*+24 V DC
500 mA MAX*