



# 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/

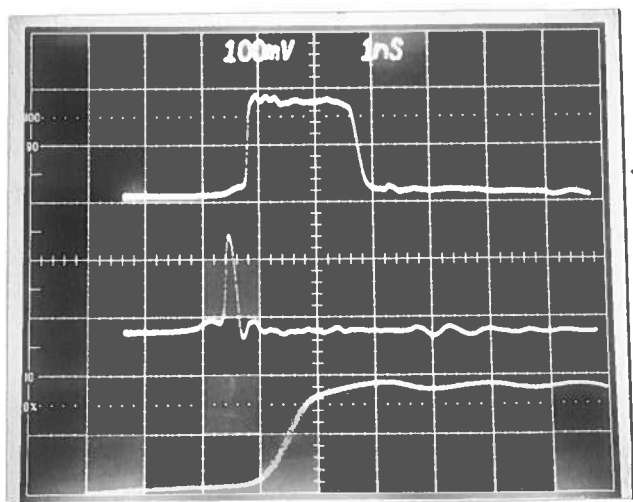
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4  
TEL: (613) 226-5772  
FAX: (613) 226-2802

## PERFORMANCE CHECKSHEET

Model: *MM-2-P-M*

S.N.: *11252*

Date: *AUG 15 2005*



*40dB ATTN - 10V/DIV*

① *PW MAX, 1 NS/DIV*

② *PW MIN, 1 NS/DIV*

③ *RISE TIME, 100ps/DIV*

*PRF = 10 MHz*

a) Output Signal Amplitude:

*0 TO +15V (TO 50Ω)*

b) Pulse Width(FWHM):

*0.2 TO 2.0 NS*

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

*≤ 100ps*

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

*≤ 135ps*

e) PRF:

*0 TO 25 MHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*+24VDC  
500 mA (MAX)*