



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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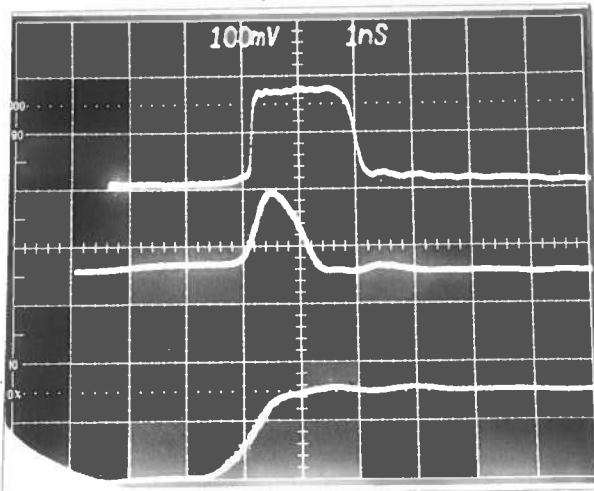
BOX 5120, LCD MERIVALE  
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## PERFORMANCE CHECKSHEET

Model: *AVM-2-C-P-PN-EA-EW*

S.N.: *11450*

Date: *MAR 13 2006*



*40 dB ATTN. ∴ 10V/DIV*

a) Output Signal Amplitude:  
*0 TO ± 15 V (TO 50V)*

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: *100 - 240 V*  
*50 - 60 Hz*

① *1 NS/DIV, PW NEAR MAX*

② *200 ps/DIV, PW NEAR MIN*

③ *100 ps/DIV, RISE TIME*

*PRF = 12 MHz*