



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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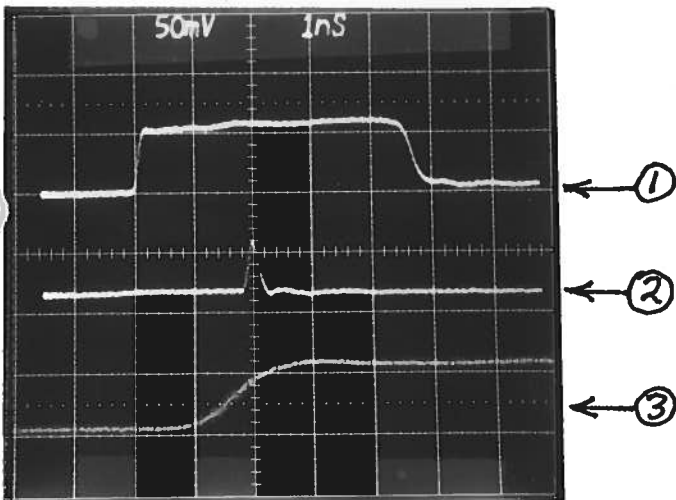
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AVM-1-P-ETA-EW-ETD*

S.N.: *11781*

Date: *JUNY 25 2007*



a) Output Signal Amplitude:
0 TO +5V (TO 50Ω)

b) Pulse Width(FWHM):
0.2 TO 6 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: *+24 VDC*
500mA MAX

40dB ATTN ∴ 5V/DIV

① *PW NORMAL MAX, 1NS/DIV*

② *PW NORMAL MIN, 1NS/DIV*

③ *RISE TIME, 100ps/DIV*

PRF = 12 MHz.