



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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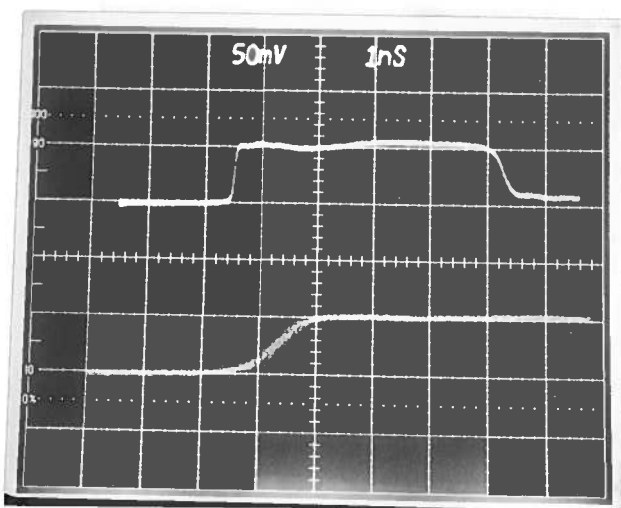
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AVM-1-C-ECL-D-EA-P*

S.N.: *11107*

Date: *DEC 16 2004*



40 dB ATTN.: 5V/DIV

① *1 ns / DIV*

② *100 ps / DIV (RISE TIME)*

PRF = 12 MHz.

a) Output Signal Amplitude:

0 TO +5V (TO 50Ω)

b) Pulse Width :

0.2 TO 6.0 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 - 240V

50 - 60 Hz