



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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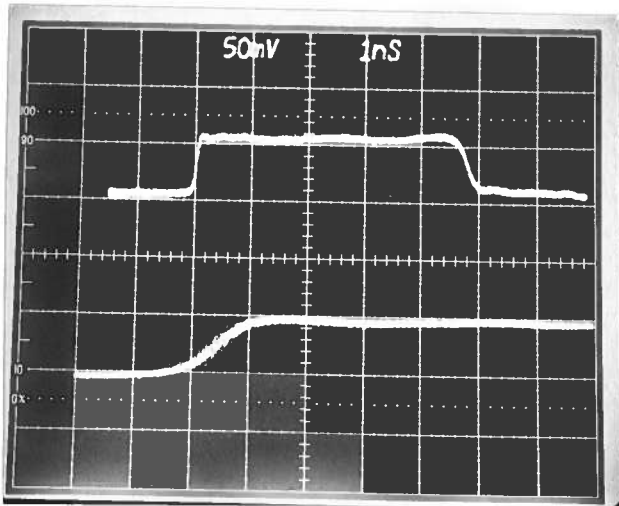
BOX 5120, LCD MERIVALE
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CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: *AVM-1-C-P-PN-D-M*

S.N.: *11348*

Date: *OCT 4 2005*



40 dB ATTN.: 5V/DIV

① 1 nS/DIV

② 100 ps/DIV (RISE TIME)

PRF = 12 MHz

a) Output Signal Amplitude:
0.70 ± 5 V (7050mV)

b) Pulse Width:
0.2 to 6 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