



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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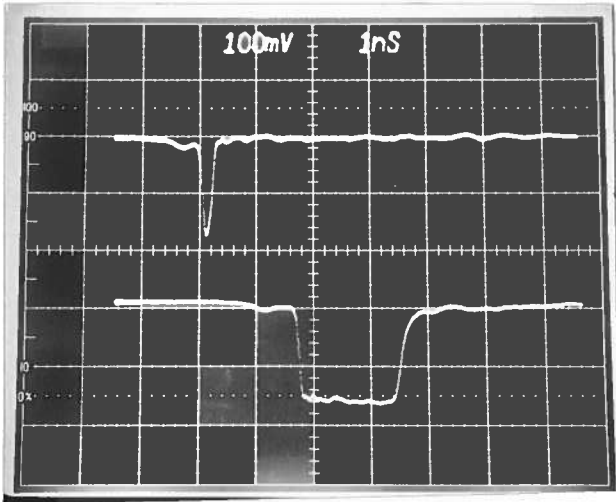
BOX 5120, LCD MERIVALE
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CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: *AVM-2-N*

S.N.: *11180*

Date: *MAY 6 2005*



a) Output Signal Amplitude:

0 TO +15V (7050s)

b) Pulse Width(

PW_{MIN}

0.2 TO 2.0 NS

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

PW_{MAX}

≤ 100 ps

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

≤ 135 ps

e) PRF:

0 TO 25 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*+24VDC
600 mA (max)*

*40 dB ATTEN
- 10 V p1V
PRF = 10 MHz*