



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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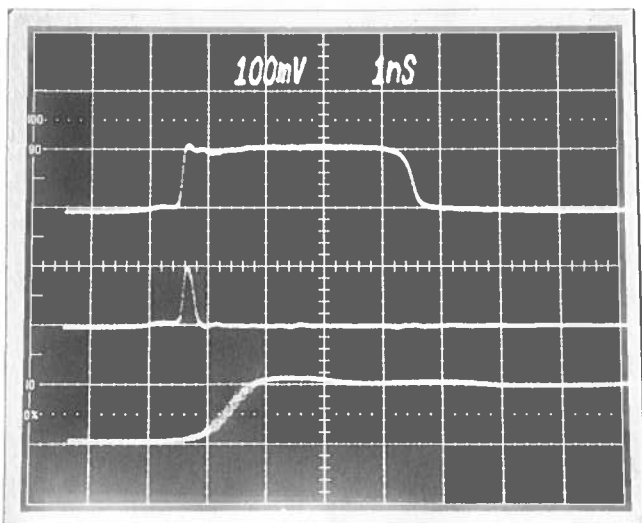
BOX 5120, LCD MERIVALE
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CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: *AVP-AV-1-CP-R5*

S.N.: *11219*

Date: *JUNE 15 2005*



a) Output Signal Amplitude:

0 TO +10V (TO 50Ω)

b) Pulse Width:

200ps TO 4ns

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

≤ 100ps

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

≤ 135ps

e) PRF:

0 TO 1 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*100 - 240V
50-60 Hz*

40 dB ATTEN.: 20V/DIV

① *1ns/DIV, PW MAX*

② *1ns/DIV, PW MIN*

③ *100ps/DIV, RISE TIME*

100 kHz PRF.