



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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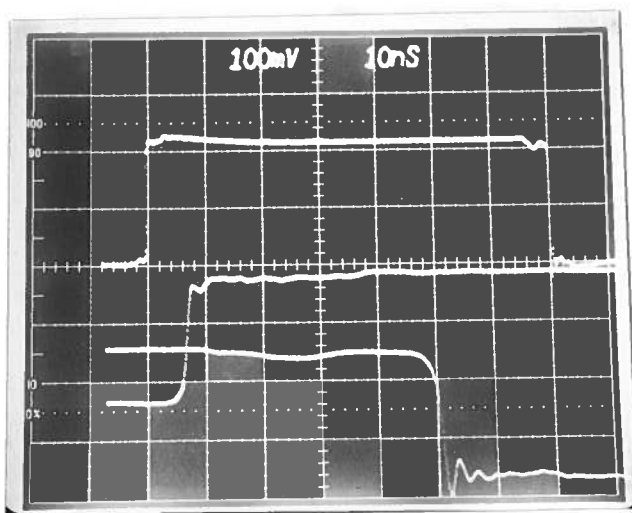
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AVMP-3-C-9*

S.N.: *11171*

Date: *APRIL 11 2005*



a) Output Signal Amplitude:

0 TO +20V (TO 50Ω)

b) Pulse Width(FWHM):

8 TO 100 NS

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

≤ 200ps

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

≤ 300ps

e) PRF:

0 TO 1.0 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*100 - 240V
50 - 60 Hz*

40dB ATEN. : 10V/DIV

① 10 NS/DIV

② 1 NS/DIV, RISE TIME

③ 1 NS/DIV, FALL TIME

PRF = 100 KHz