



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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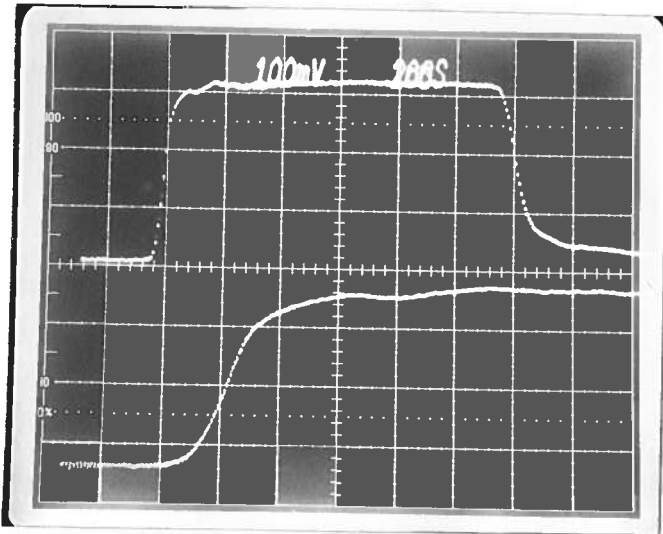
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *PVL-2-B-PN-M-05-MSHB*

S.N.: *11052*

Date: *NOV 19 2004*



a) Output Signal Amplitude:

0 TO ± 320V (7050V)

b) Pulse Width(FWHM):

5 TO 100 ns

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

≤ 2 ns

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

≤ 3 ns

e) PRF:

0 TO 5 KHz

f) Jitter, Stability:

OK

g) Prime Power:

*100 - 240V
50 - 60 Hz*

60 dB ATTEN - ∴ 100V/DIV

TOP 10 ns/DIV

BIT 2 ns/DIV (-P RISE TIME)

(PRF = 2 kHz)