



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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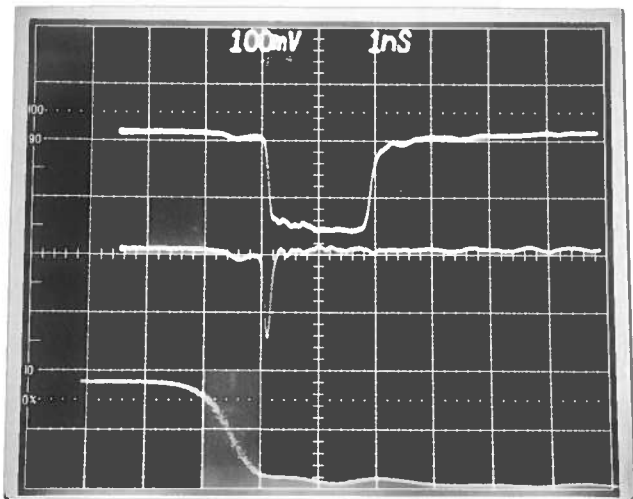
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AVM-2-N*

S.N.: *11314*

Date: *OCT 19 2005*



40 dB ATTN.: 10 V/DIV

- ① *1NS/DIV, PW MAX*
- ② *1NS/DIV, PW MIN*
- ③ *100ps/DIV, RISE TIME*

PRF = 12 MHz.

a) Output Signal Amplitude:
0 TO -15V (TO 50Ω)

b) Pulse Width:
0.2 TO 2.0 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:
+24 VDC
500 mA (MAX)