



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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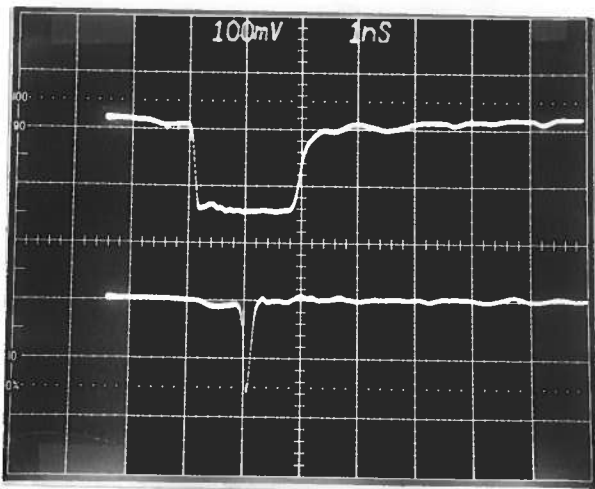
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AVM-2-N*

S.N.: *11387*

Date: *DEC 13 2005*



40 dB ATTN, 10 VOLTS/DIV

① *PW_{max}, 1 ns/DIV*

② *PW_{min}, 1 ns/DIV*

PRF = 10 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:

*+24VDC
550 mA
MAX.*