



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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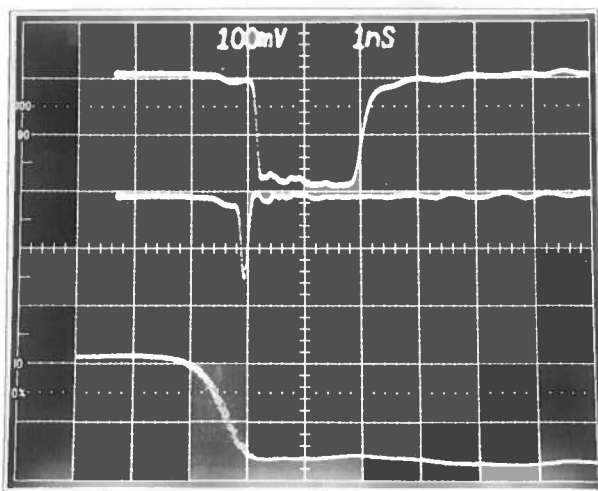
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AUM-2-N-EP*

S.N.: *11465*

Date: *MAR 15 2006*



40 dB ATEN ∴ 10V/DIV

① 1 ns/DIV, PW MAX

② 1 ns/DIV, PW MIN

③ 100 ps/DIV, RISE TIME

PRF = 10 MHz

a) Output Signal Amplitude:

0 TO -15 V (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

600 mA MAX

h) A DELTA:

0 TO +5 ns