



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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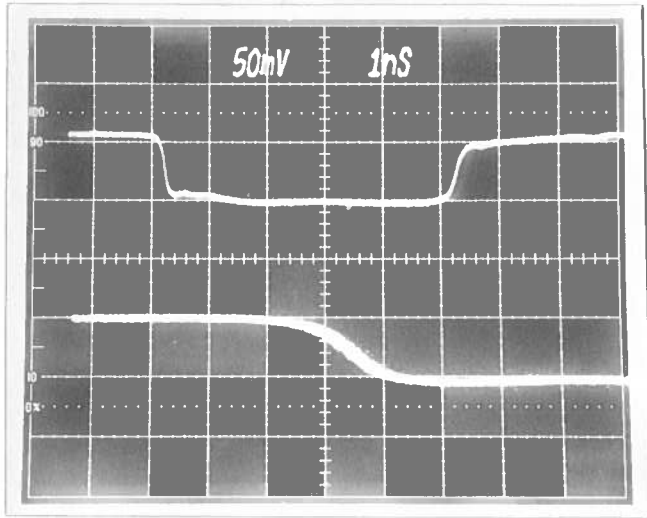
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AUM-1-C-OT-N-PN*

S.N.: *11097*

Date: *JAN 26 2005*



40dB ATTN.: 5V/DIV

TOP 1ns/DIV

*BOT 100ps/DIV
(RISE TIME)*

PRF = 12 MHz

a) Output Signal Amplitude:

0 TO ± 5V (TO 50Ω)

b) Pulse Width:

0.2 TO 6 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:

100 - 240 V

50 - 60 MHz