



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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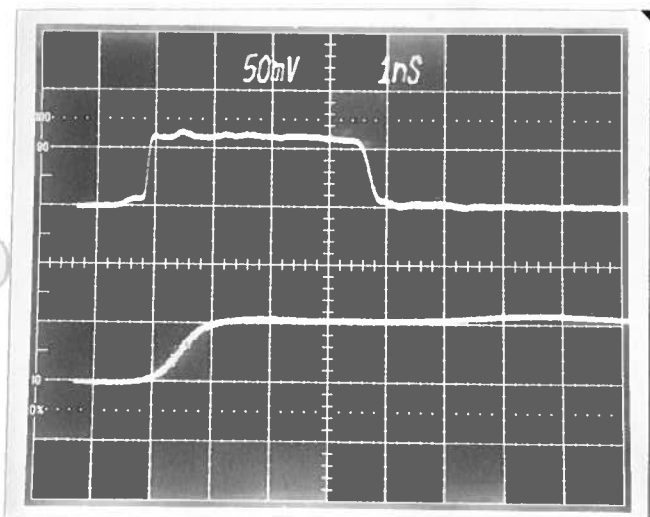
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AVP-AV-15-e-P*

S.N.: *11103*

Date: *DEC 16 2004*



40 dB ATTN.: 5V/DIV

① *1 ns/DIV*

② *100 ps/DIV (RISE TIME)*

PRF = 100 KHz.

a) Output Signal Amplitude:

0.70 + 5V (7050V)

b) Pulse Width:

0.2 ns 4.0 ns

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

≤ 60 ps

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

≤ 135 ps

e) PRF:

0.70 - 1 MHz.

f) Jitter, Stability:

OK

g) Prime Power:

100 - 240V

50 - 60 MHz