



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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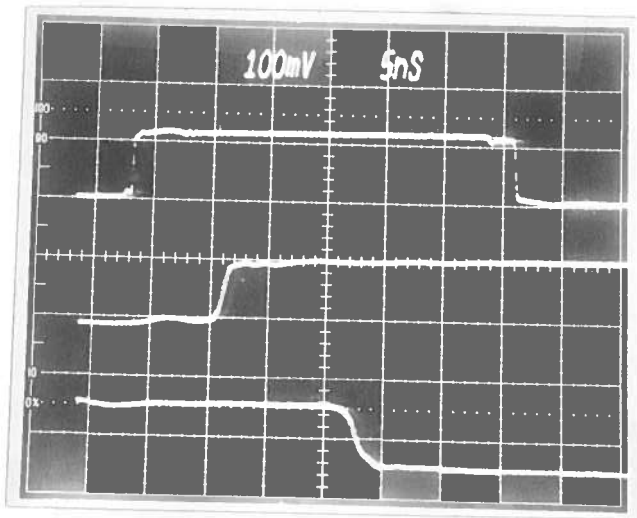
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PERFORMANCE CHECKSHEET

Model: *AUP-AU-2-C-P-M-EA-EW*

S.N.: *11190*

Date: *MAY 13 2005*



a) Output Signal Amplitude:

0 TO +10 V (4.5 TO 5.0V)

b) Pulse Width(FWHM):

① 2 TO 50 NS

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

② ≤ 100 ps

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

③ ≤ 200 ps

e) PRF:

0 TO 50 KHz

f) Jitter, Stability:

OK

g) Prime Power:

*100 - 240 V
50 - 60 Hz*

40dB ATTN - 10V/DIV

① 5 NS/DIV

② 500 ps/DIV, RISE TIME

③ 500 ps/DIV, FALL TIME

PRF = 50 KHz