



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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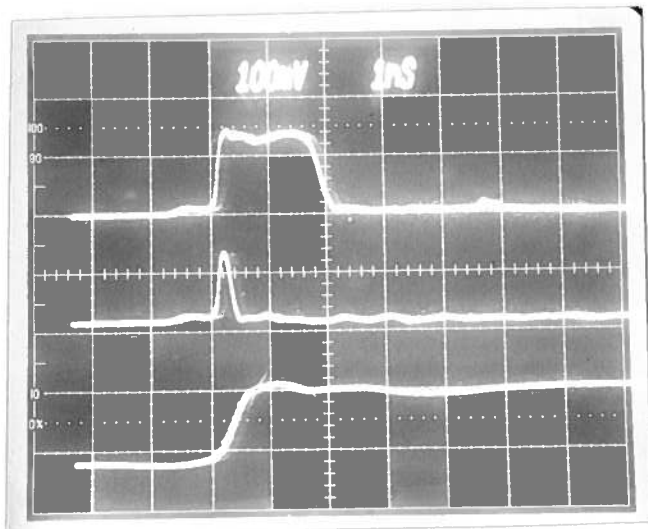
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PERFORMANCE CHECKSHEET

Model: *AVP-M-14V3-C-P-EA-M-R5*

S.N.: *11196*

Date: *APRIL 21 2005*



a) Output Signal Amplitude:

*0 TO +40 V
(TO 50V)*

←(1) b) Pulse Width:

0.4 TO 2.0 NS

←(2) c) Rise Time (20%-80%):

≤ 150 ps

←(3) d) Fall Time (80%-20%):

≤ 250 ps

e) PRF:

0 TO 1 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*100-240V
50-60Hz*

50dB ATTEN ∴ 32V/DIV

① *1 NS/DIV, PW MAX*

② *1 NS/DIV, PW MIN*

③ *200ps/DIV, RISE TIME*