



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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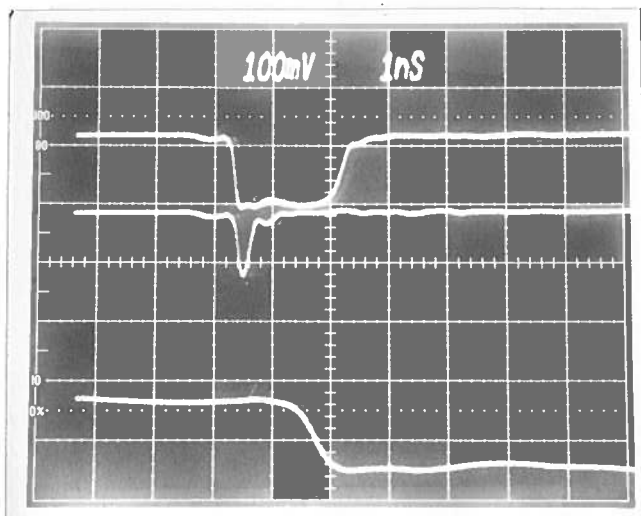
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PERFORMANCE CHECKSHEET

Model: *AVP-AV-1423-C-N-CA-M-R5*

S.N.: *11197*

Date: *APRIL 21 2005*



50dB ATTEN: -32V/DIV

① *1ns/div, PW MAX*

② *1ns/div, PW MIN*

③ *200ps/div, RISE TIME*

a) Output Signal Amplitude:

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

b) Pulse Width:

0.4 TO 2.0 NS

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

≤ 150 ps

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

≤ 250 ps

e) PRF:

0 TO 1 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*100 - 240 VOLTS
50 - 60 Hz*