



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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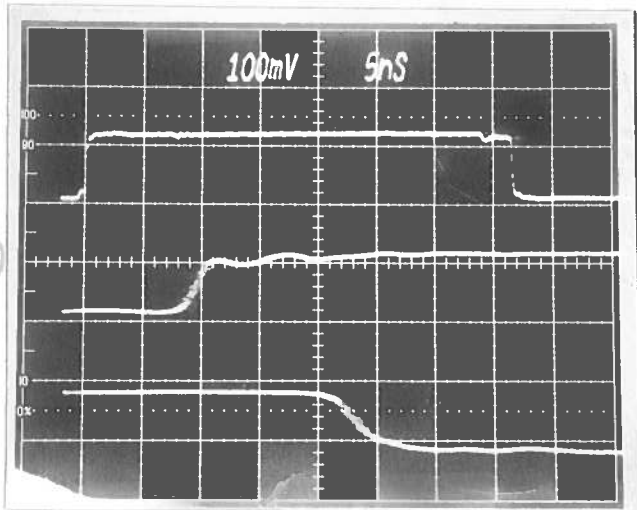
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## PERFORMANCE CHECKSHEET

Model: *AVP-AV-2-C-P-PN*

S.N.: *11221*

Date: *JUN 27 2005*



a) Output Signal Amplitude:

*0 to ± 10 V (to 50m)*

b) Pulse Width(FWHM):

*2 to 50 ns*

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

*≤ 100 ps*

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

*≤ 200 ps*

e) PRF:

*0 to 50 kHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*100 - 240 V*

*50 - 60 Hz*

*40 dB ATTN: ∴ 10 V/DIV*

① *5 ns/DIV*

② *200 ps/DIV, RISE TIME*

③ *200 ps/DIV, FALL TIME*

*PRF = 50 kHz*