



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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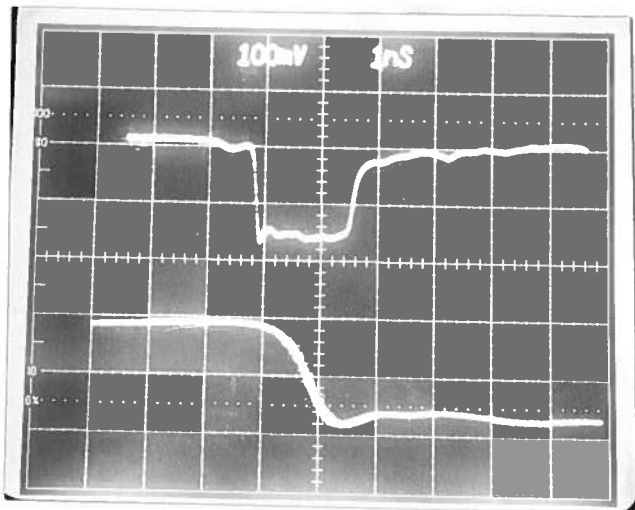
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## PERFORMANCE CHECKSHEET

Model: *AVM-2-N-M*

S.N.: *11105*

Date: *JAN 24 2005*



a) Output Signal Amplitude:

*0 to -15V (to 50Ω)*

b) Pulse Width:

*200ps to 2.0ns*

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

*≤ 100 ps*

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

*≤ 135 ps*

e) PRF:

*0 to 25 MHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*+24 VDC  
500 mA MAX*

*40dB ATTN. ∴ 10V/DIV*

*TOP: 1 ns/DIV*

*BOT: 100ps/DIV (RISE TIME)*

*PRF = 10 MHz*