



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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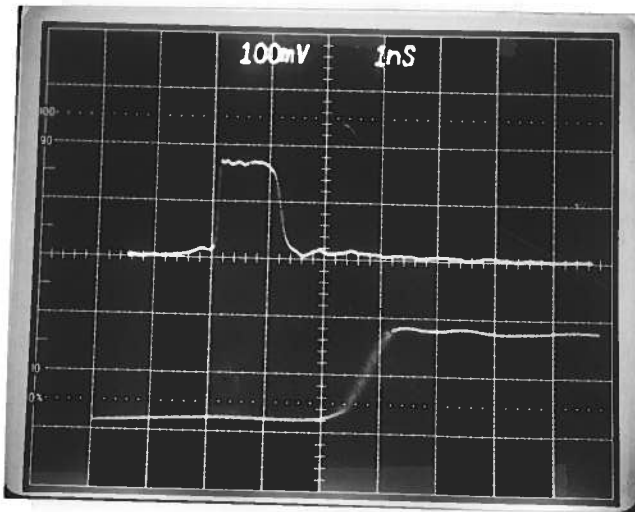
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## PERFORMANCE CHECKSHEET

Model: *AIM-2-P-M*

S.N.: *11013*

Date: *NOV 3 2004*



*40dB ATTN.: 10V/DIV*

*TOP 1NS/DIV*

*BOT 100ps/DIV (RISE TIME)*

*PRF = 10 MHz*

a) Output Signal Amplitude:

*0 TO +15V (TO 50%)*

b) Pulse Width

*0.2 TO 2.0NS*

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

*≤ 100ps*

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

*≤ 135ps*

e) PRF:

*0 TO 25 MHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*+24VDC  
500mA (MAX)*