



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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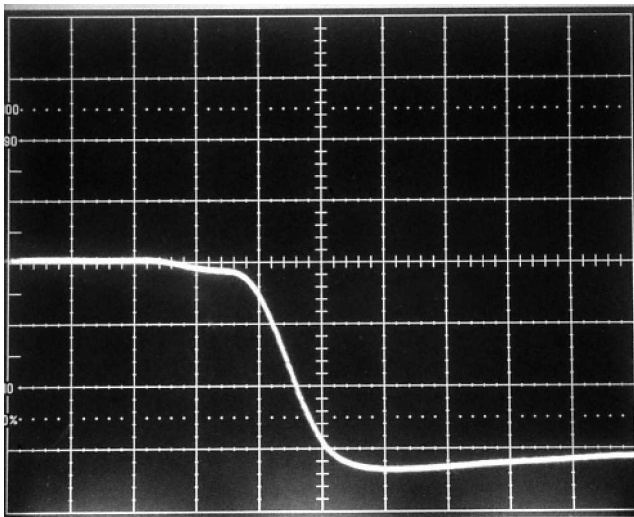
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PERFORMANCE CHECKSHEET

Model: AV-141C1
S.N.: 11092
Date: January 7, 2005



-3V output into 50 Ohms. 1 V/div, 1 ns/div.

a) Output Signal Amplitude:
0 to $\pm 3V$, to 50 Ohms

b) Gain: +10, fixed

c) Rise Time (20%-80%): < 0.8 ns

d) Fall Time (20%-80%): < 0.8 ns

e) Bandwidth: 800 MHz

f) Jitter, Stability: OK

g) Prime Power: $\pm 15V$, 100 mA