



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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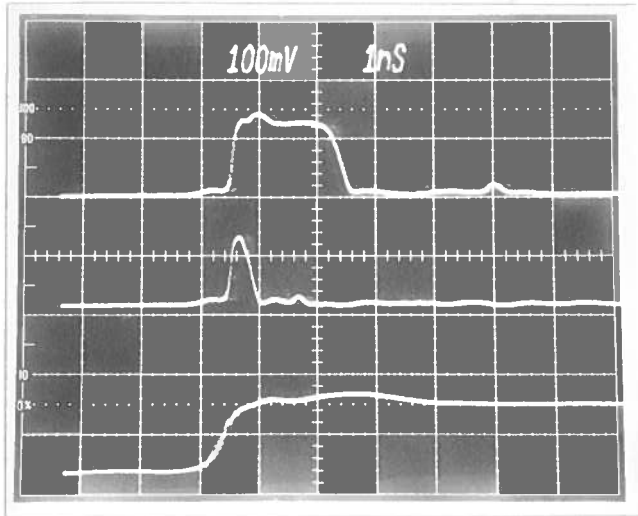
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PERFORMANCE CHECKSHEET

Model: *AVP-AU-1N3-C-P-PN-EA-EW-E0*

S.N.: *11142*

Date: *March 18 2005*



50dB ATTEN.: 32V/DIV

TOP PWmax, 1ns/DIV

MID PWmin, 1ns/DIV

BOT 200ps/DIV, RISE TIME.

PRF = 100kHz

a) Output Signal Amplitude:

0 to ±40V (70Ω)

b) Pulse Width:

0.4 to 2.0ns

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

≤ 150ps

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

≤ 250ps

e) PRF:

0 to 1.0 MHz

f) Jitter, Stability:

OK

g) Prime Power:

100 - 240V

50-60Hz