



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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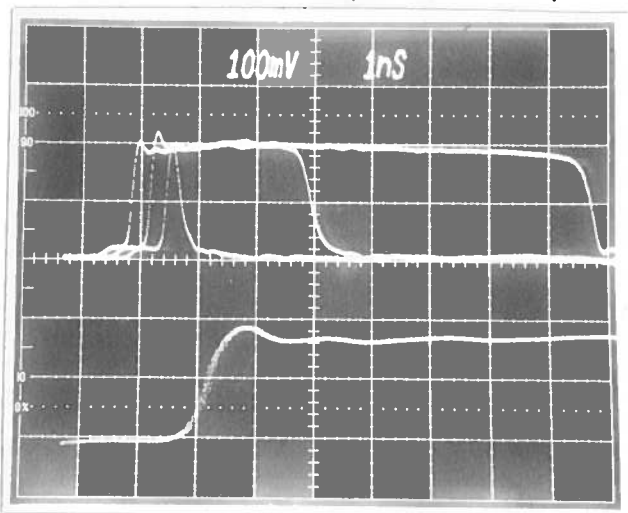
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PERFORMANCE CHECKSHEET

Model: *PVPP-2-C-P-M*

S.N.: *11114*

Date: *JAN 31 2005*



a) Output Signal Amplitude:

0 TO +20V (TO 50V)

b) Pulse Width:

0.4 TO 100 NS

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

≤ 200 ps

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

≤ 300 ps

e) PRF:

0 TO 100 KHz

f) Jitter, Stability:

OK

g) Prime Power:

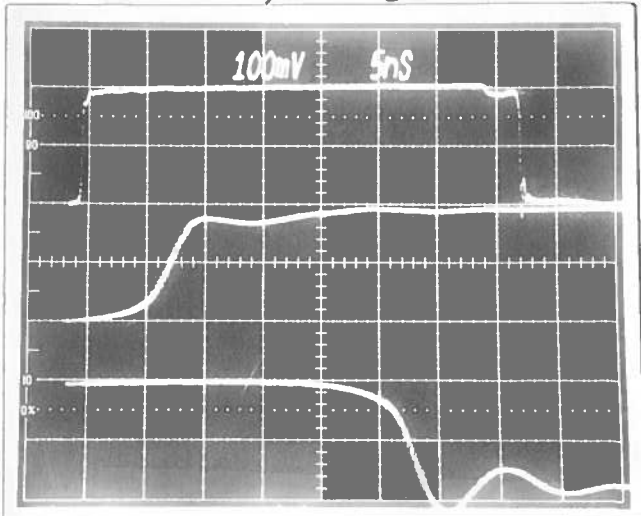
100 - 240 V

50 - 60 Hz

0.4 TO 2.0 NS RANGE, 10V/DIV

TOP: 1NS/DIV, PW_{MIN}, PW_{MID}, PW_{MAX}

BOT: 200 ps/DIV (RISE TIME)



5NS/DIV

← 200 ps/DIV (RISE TIME)

← 200 ps/DIV (FALL TIME)

B-100 ns Range

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PRF = 100 KHz