

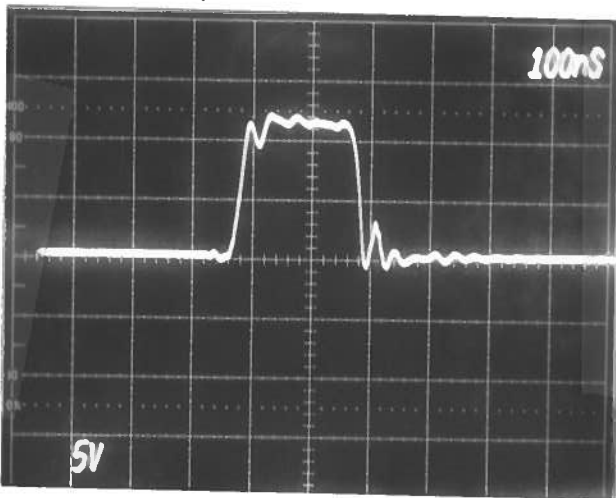
PULSE GENERATOR

PERFORMANCE CHECK

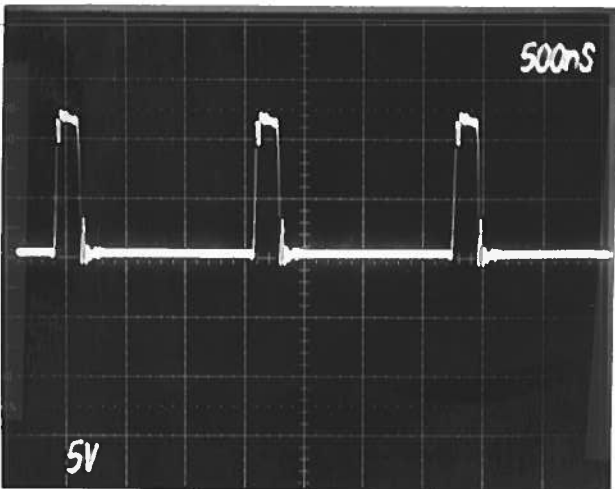
Model: *APD-7A-P-PW-CREB1*

S.N.: *5952*

Date: *JUL 7 30 1991*



*ⓐ R_L = 1.0 Ω
PRF = 800 kHz*



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- a) Output signal amplitude: *0 TO +12 VOLTS TO*
- b) Pulse width: *100 TO 200 NS*
- c) Rise time: *≤ 20 NS*
- d) Fall time: *≤ 20 NS*
- e) PRF: *0 TO 1.67 MHz***
- f) Jitter, stability: *OK*
- g) Prime power: *+15 VOLTS DC
4 AMPS MAX.*

** FOR 14 VOLTS OUT
INCREASE PRIME
POWER TO +17 VDC.*

*** UNIT NOT TESTED
BEYOND 800 kHz BECAUSE
OF LACK OF AVAILABLE
LOAD (HIGH POWER).*