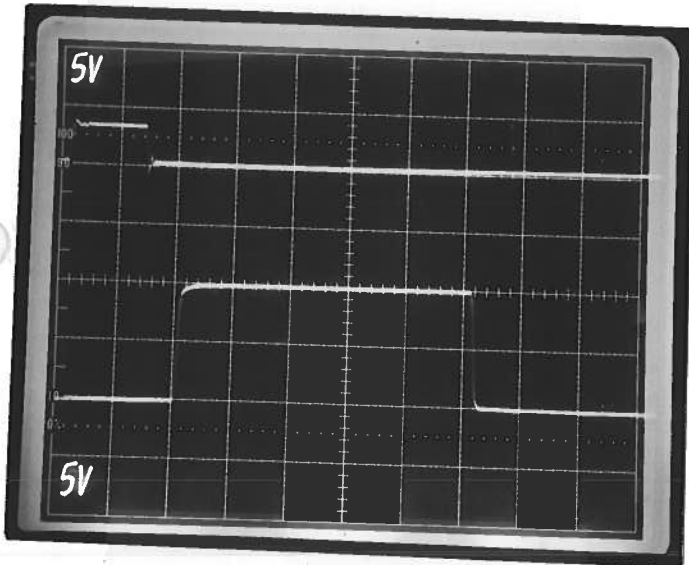


PULSE GENERATOR
PERFORMANCE CHECK

Model: *APD-D3-PS-PA1CB*

S.N.: *7164*

Date: *FEB 8 1995*



- a) Output signal amplitude: *+3 TO +70 VOLTS*
- b) Pulse width: *50 50ns*
1us TO 100 us
- c) Rise time: *(10% MAX DUTY CYCLE)*
≤ 40 NS
- d) Fall time: *≤ 40 NS*
- e) PRF: *0 TO 1 KHz*
(10% MAX DUTY CYCLE)
- f) Jitter, stability: *OK*
- g) Prime power: *120 / 240 V*
50 - 60 Hz

TOP *500 NS / DIV*
INPUT TRIGGER
(IN A)

BOT *1 A OUT.*

R_L = 50 Ω.

h) DELTA T
125 NS TO 1.0 MS.

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