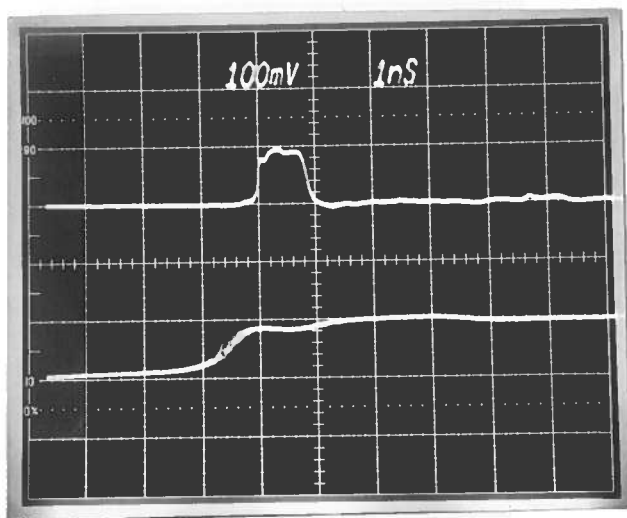


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVP-1-P-DSRCA1*

S.N.: *7341*

Date: *JUNE 6 1995*



- a) Output signal amplitude:
+10 V (FIXED)
- b) Pulse width:
0.25 TO 1.0 NS
- c) Rise time:
≤ 100 PS
- d) Fall time:
≤ 150 PS
- e) PRF:
0 TO 2.0 MHz.
- f) Jitter, stability:
≤ ±15 PS.
- g) Prime power:

- 1) *+15 VDC, 160 mA MAX*
- 2) *-15 VDC, 10 mA MAX*
- 3) *0 TO -15V, 30 mA (MAX) (PW)*

40 db ATTN. ∴ 10 VOLTS/DIV
PRF = 2.0 MHz.

TOP: 1 NS/DIV

BOT: 100 PS/DIV
(RISE TIME +
LITTER CHECK)