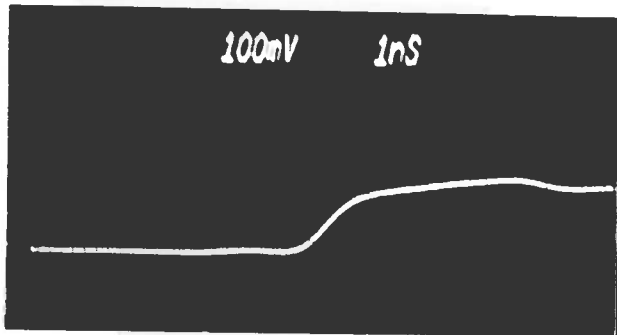


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-133-1PS-R4-LIC

S.N.: 5374

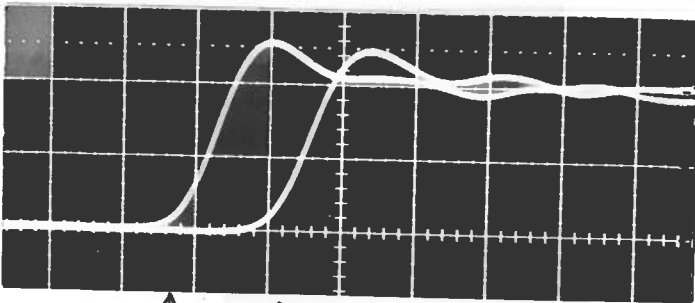
Date: MAR 23 90



- a) Output signal amplitude:
0 TO ± 1.0 VOLTS
- b) Pulse width:
2 NSEC TO 200 NSEC
- c) Rise time:
 ≤ 2 NSEC
- d) Fall time:
 ≤ 2 NSEC
- e) PRF:
0 TO 50 KHz

RISE TIME LITTEL CHECK
(20 dB ATTEN.)

- f) Jitter, stability:
I TO 0: ≤ 100 PSEC
0 TO 0: ≤ 20 PSEC
- g) Prime power:
120/240 V, 50-60 Hz



- h) RELATIVE PROPAGATION DELAY:
MATCHED TO WITHIN
 ± 1 NSEC
6 NSEC

GAIN, PROP DELAY CHECK (I)

0.5 VOLTS/DIV
5 NSEC/DIV
(50 MIRE SCORE)