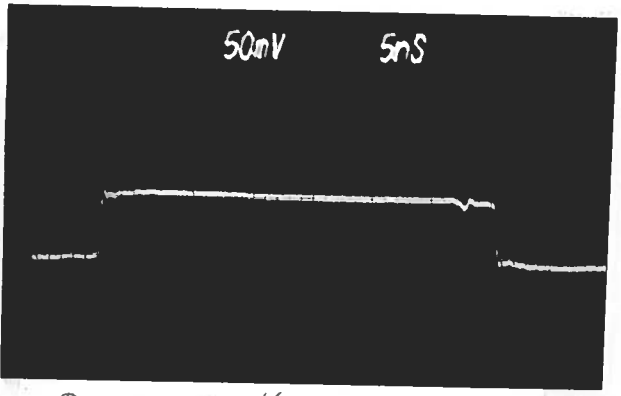


PULSE GENERATOR
PERFORMANCE CHECK

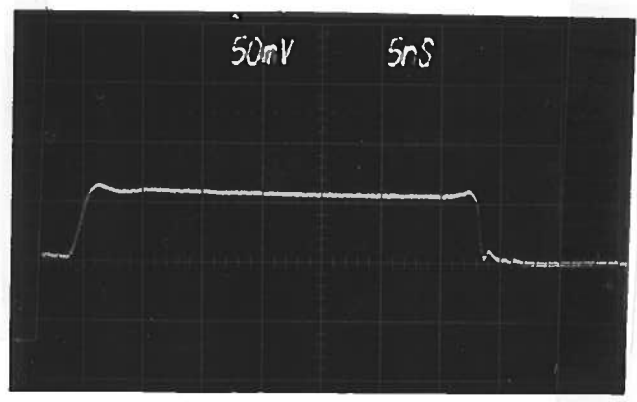
Model: *AVMR-1-TRF-EW-P*

S.N.: *3588*

Date: *JAN 21 87*



(A) 40 db ATTEN
T_F T_R LOW



(B) AS (A) BUT
T_R, T_F HIGH:

- a) Output signal amplitude:
0 TO +5 VOLTS.
- b) Pulse width:
10 TO 200 NSEC.
- c) Rise time:
20% MAX DUTY CYCLE
H: ≤ 1 NSEC
L: ≤ 150 PSEC
- d) Fall time:
H: ≤ 1 NSEC
L: ≤ 150 PSEC.
- e) PRF: ≤ 150 PSEC.
- f) Jitter, stability:
0 TO 5 NSEC.
20% MAX DUTY CYCLE
OK
- g) Prime power:

+24 ± 1.0 VOLTS.
300 mA (MAX)

[Signature]