

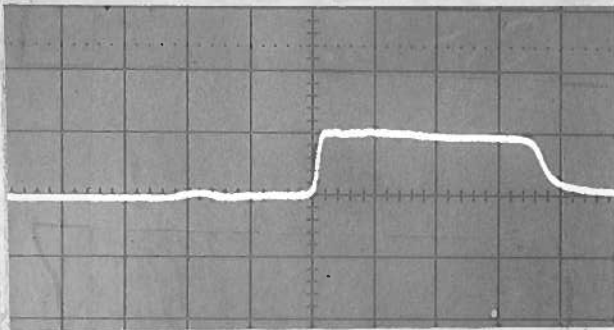
PULSE GENERATOR

PERFORMANCE CHECK

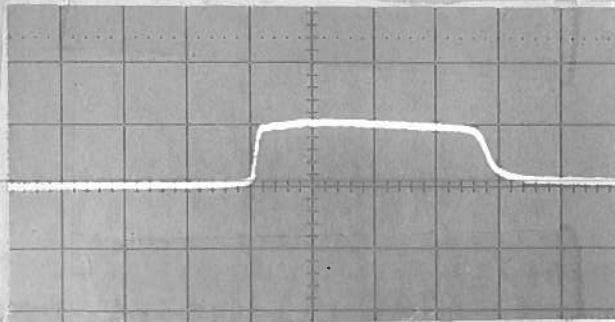
Model: *AVM-1-P-EW-D*

S.N.: *663*

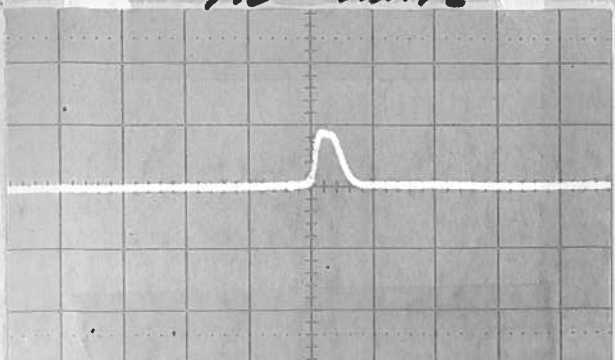
Date: *OCT 20 81*



*5 VOLTS/DIV
1.0 NSEC/DIV
25 MHz*



*5 VOLTS/DIV
1.0 NSEC/DIV
1.0 MHz*



5 VOLTS/DIV, 1.0 NSEC/DIV

- a) Output signal amplitude:
0 TO +5 V (50 Ω)
- b) Pulse width:
0 TO 6 NSEC.
- c) Rise time:
 ≤ 100 PSEC
- d) Fall time:
 ≤ 135 PSEC
- e) PRF:
0 TO 25 MHz.
- f) Jitter, stability:
OK
- g) Prime power:
*+24 \pm 1.0 VOLTS
400 mA (MAX)*
- h) MIN PROP DELAY:
20 NSEC
- i) MIN PWIN: *5 NSEC*

** FOR INPUT BIAS OF
0 TO +10 VOLTS (RIN =
100 K).*

