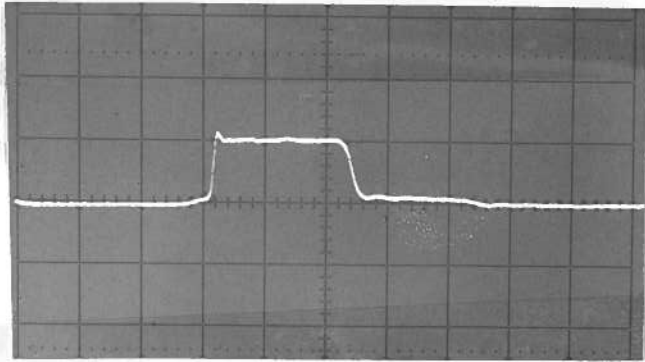


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV7-AV-1-C-PN-M-ED*

S.N.: *3512*

Date: *OCT 24 86*



*10 VOLTS/DIV*  
*1.0 NSEC/DIV*  
*1.0 MHz*

- a) Output signal amplitude:  
*0 TO ±10 VOLTS*
- b) Pulse width:  
*0.2 TO 40 NSEC.*
- c) Rise time:  
*≤ 100 PSEC*
- d) Fall time:  
*≤ 135 PSEC*
- e) PRF:  
*0 TO 1.0 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 V*  
*50-60 Hz*
- h) PROPAGATION DELAY:  
*VARIABLE ≤ 50 NSEC*  
*TO ≥ 150 NSEC.*