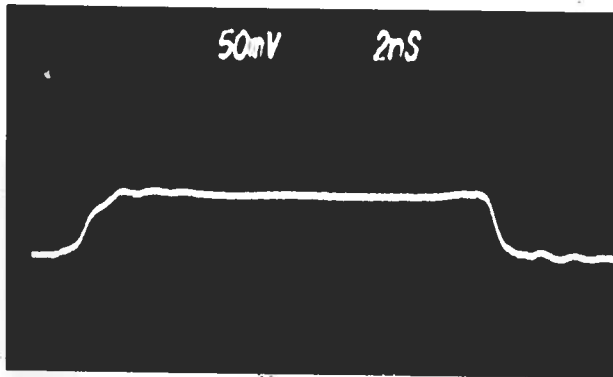


PULSE GENERATOR  
PERFORMANCE CHECK

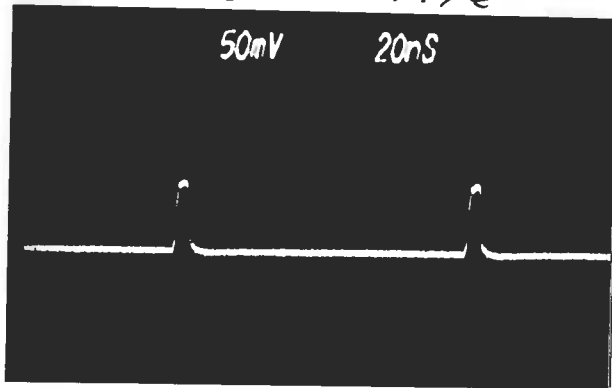
Model: *AVMIN-3A-P-ET-EW-EO-M1*

S.N.: *3947*

Date: *NOV 27 87*



(A) *40 db ATTEN*  
*5 VOLTS/DIV*  
*5 MHz*



(B) *≈ 10 MHz*  
*PW = 5 NSEC.*

- a) Output signal amplitude:  
*0 TO +5 VOLTS*
- b) Pulse width:  
*5 TO 50 NSEC*
- c) Rise time: *(20% MAX DUTY CYCLE)*  
*≤ 1 NSEC*
- d) Fall time:  
*≤ 1 NSEC*
- e) PRF: *0 TO 10 MHz*  
*(20% MAX DUTY CYCLE)*
- f) Jitter, stability: *(CYCLE)*  
*OK*
- g) Prime power:

*4.24 ± 1.0 VOLT.*  
*300 mA MAX*

- h) DC OFFSET:  
*0 to ±5 VOLTS*  
*TO 50 Ω.*