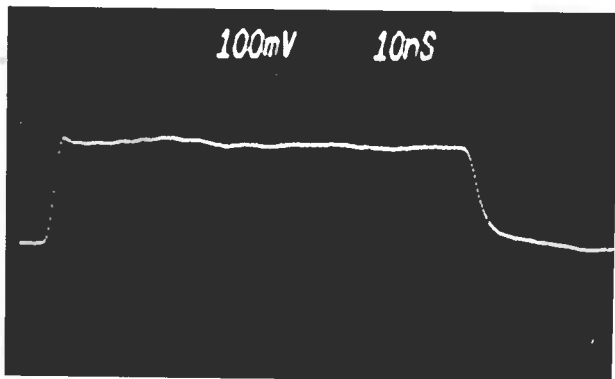


PULSE GENERATOR  
PERFORMANCE CHECK

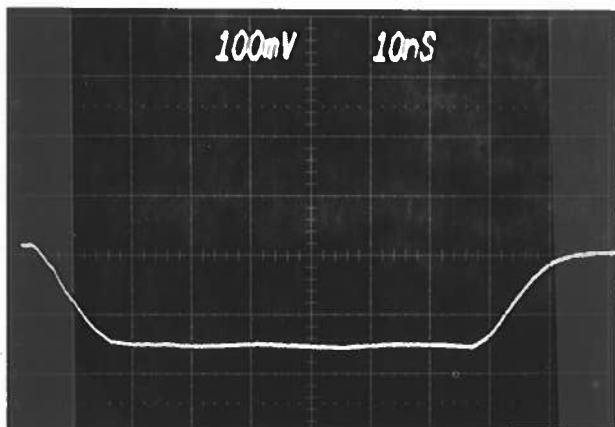
Model: AVL-2A-C-PN-05-M-W-T

S.N.: 3709

Date: MAY 19 87



Ⓐ 60 db ATTEN  
100 VOLTS/DIV  
5 KHz  
P out, MIN TR



Ⓑ AS Ⓐ BUT  
N out, MAX TR

- a) Output signal amplitude:  
0 TO ± 170 VOLTS
- b) Pulse width:  
3 TO 400 NS<sup>\*</sup>
- c) Rise time:  
≤ 2 NS
- d) Fall time:  
≤ 3 NS
- e) PRF:  
0 TO 5 KHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240 V  
50-60 HZ

\* NEEDS ADDITIONAL  
EXTERNAL DELAY  
LINE CAPACITANCE FOR  
100 TO 400 NSEC  
RANGE.