

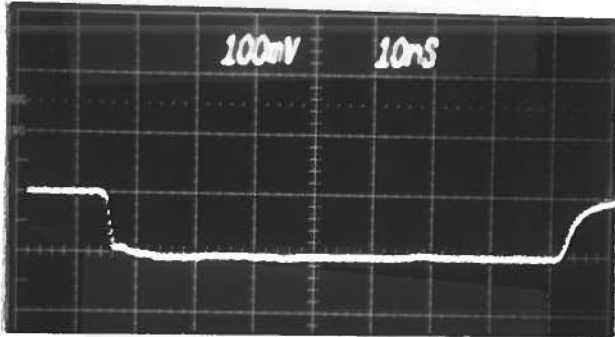
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVL-AU-1-C-05-PIN-M-W

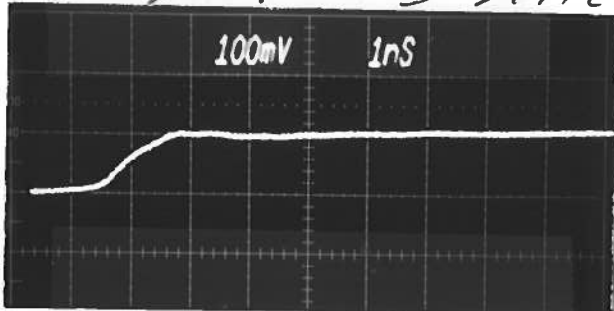
S.N.: 5274

Date: DEC 12 '89



- a) Output signal amplitude:  
0 TO  $\pm 100$  VOLTS
- b) Pulse width:  
5 TO 400 NS<sup>\*</sup>
- c) Rise time:  
 $\leq 1$  NS
- d) Fall time:  
 $\leq 3$  NS
- e) PRF:  
0 TO 5 KHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120 / 240 V  
50 - 60 Hz

Ⓐ N OUT  
60 db ATTEN  
100 VOLTS/DIV  
PRF = 5 KHz



Ⓑ P OUT  
100 VOLTS/DIV  
(RISE TIME)

\* NEEDS ADDITIONAL  
EXTERNAL BERING  
LINE FOR 100 TO  
400 NS<sup>\*</sup> RANGE.  
(SEE INSTRUCTIONS).