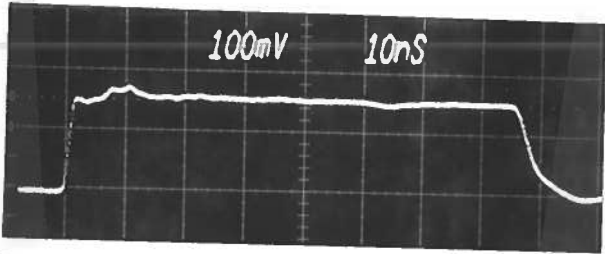


PULSE GENERATOR  
PERFORMANCE CHECK

Model: PVL-2A-C-PN-T-M-CA-EW-W

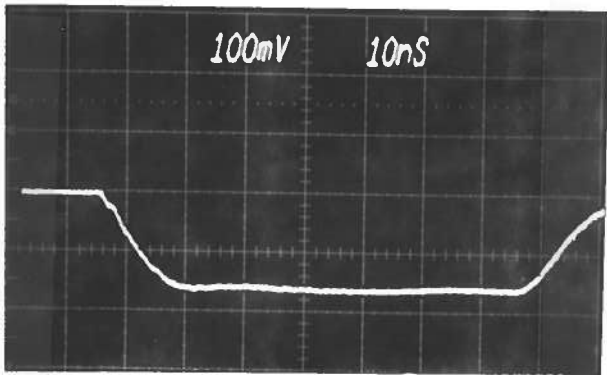
S.N.: 4940

Date: AUG 8 1989



- a) Output signal amplitude:  
0 TO ± 1070.0 OUT
- b) Pulse width:  
3 TO 100 NSEC (LOW);  
100 TO 400 NSEC (HIGH)
- c) Rise time:  
≤ 2 NSEC TO 10 NSEC
- d) Fall time:  
2 TO 10 NSEC.
- e) PRF:  
0 TO 5 KHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120 / 240 V, 50-60 Hz

(A) P out, TR MIN  
60 db ATTEN  
100 VOLTS/DIV



(B) N out TR MAX  
60 db ATTEN  
100 VOLTS/DIV  
PRF = 5.0 KHz

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