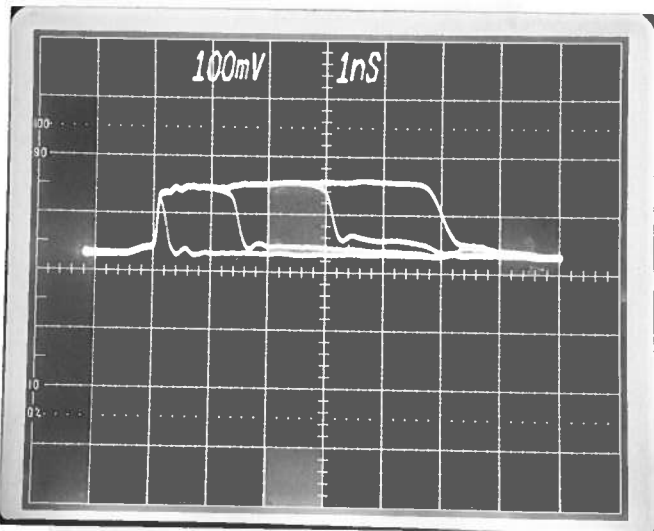


PULSE GENERATOR  
PERFORMANCE CHECK

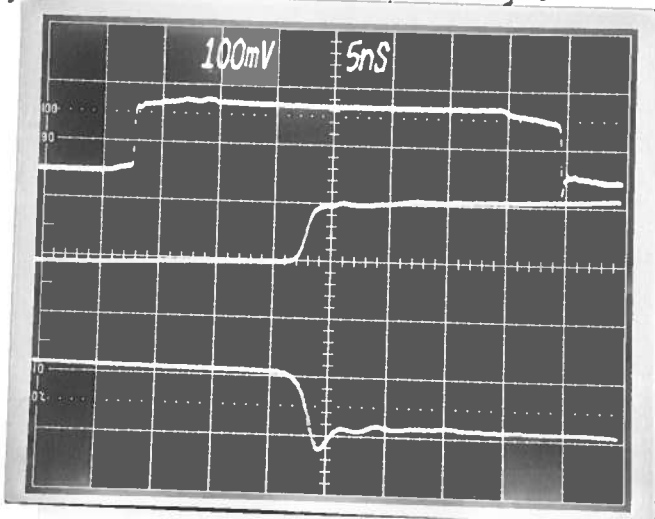
Model: *APP-1-C-P*

S.N.: *10398*

Date: *OCT 25 2002*



*A RANGE, 0.2 TO 5.0 NS  
40 dB ATTN. ∴ 10 VOLTS/DIV  
PW = 0.2 NS, 1.5 NS, 3 NS, 5 NS.*



*B RANGE, 5 TO 100 NS  
40 dB ATTN. ∴ 10 VOLTS/DIV  
TR: 5 NS/DIV  
MID: 500 PS/DIV, RISE TIME  
NOT: 5 TO 100 NS FALL TIME*

- a) Output signal amplitude:  
*0 TO +10 VOLTS (0.50V)*
- b) Pulse width:  
*0.2 TO 100 NS*
- c) Rise time:  
*≤ 100 ps*
- d) Fall time:  
*≤ 135 ps*
- e) PRF: *0 TO 1.0 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*120/240V  
5A-60Hz*

*PRF = 100 KHz.*