

PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV02-A2-PS-AT-DWT

S.N.: 9992

Date: SEPT 20 2001

- a) Output signal amplitude:  
0 TO +50 VOLTS TO  $R_L \geq 1\Omega$   
(50 AMPS MAX)
- b) Pulse width:  
20 NS TO 1.0  $\mu$ S
- c) Rise time:  
(0.4% MAX DUTY CYCLE)  
 $\leq 30$  NS
- d) Fall time:  
 $\leq 10$  NS
- e) PRF: 0 TO 20 KHz  
(0.4% MAX DUTY CYCLE)
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240V  
50-60 HZ.



9992

$$R_c = 0.94 \Omega$$

$$PRF = 1 \text{ kHz}$$

