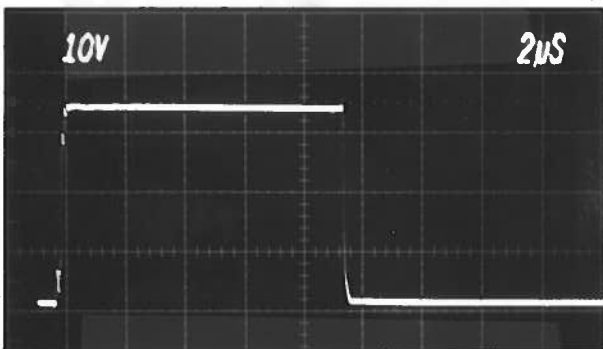


PULSE GENERATOR
PERFORMANCE CHECK

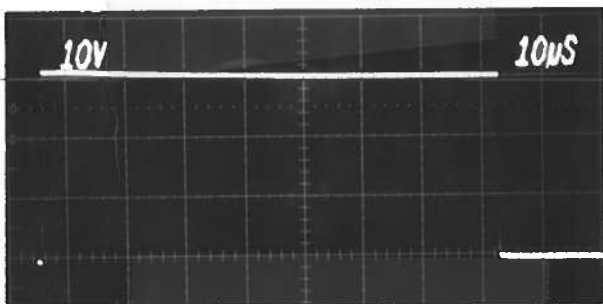
Model: AVO-7C-P-C-IITA

S.N.: 5120

Date: SEPT 25 89



(A) PW \approx MIN
PRF \approx 33 KHz
 $R_L = 10 \Omega$



(B) PW \approx MAX
PRF \approx 3 KHz
 $R_L = 10 \Omega$

- a) Output signal amplitude:
0 TO +3 AMPS TO
0 TO 10 Ω (30 V MAX)
- b) Pulse width:
10 TO 100 μ SEC
- c) Rise time:
 \leq 100 NSEC
- d) Fall time:
 \leq 100 NSEC
- e) PRF:
MAX PW: 0 TO 3 KHz
MIN PW: 0 TO 33 KHz
- f) Jitter, stability:
OK
- g) Prime power:
120 / 240 V
50 - 60 Hz

NOTE ALL TESTS
CONDUCTED WITH
RESISTIVE LOAD
(0 TO 10 Ω).
IF LOAD HAS DC
POTENTIAL USE
MCD BLOCKING
DIODE. CAUL
METER FOR
CURRENT