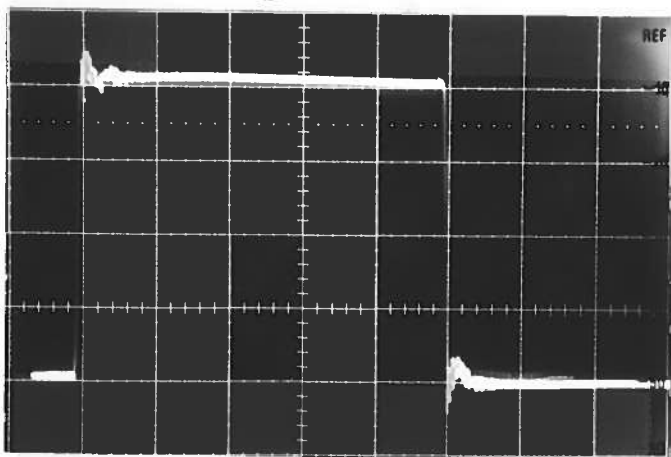


PULSE GENERATOR
PERFORMANCE CHECK

Model: *APR-A-1-PW-C-PN*

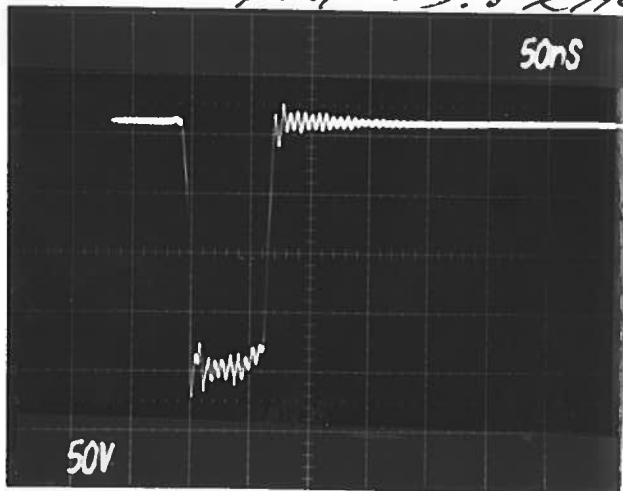
S.N.: *5714*

Date: *DEC 12 1990*



- a) Output signal amplitude:
0 TO ±200 VOUT
- b) Pulse width:
TO 20.5V
50 NS TO 1.0 US
- c) Rise time: *0.5% DUTY CYCLE*
MAX
≤ 10 NS
- d) Fall time:
≤ 10 NS
- e) PRF:
MAX PW: 0 TO 5 KHZ
MAX PW: 0 TO 100 KHZ
- f) Jitter, stability: *(0.5% MAX*
DUTY CYCLE
- g) Prime power:
OK
120/240 V
50-60 HZ

P_{OUT} R_i = 50Ω
0.2 US/Div
50 VOUT/Div
PRF = 5.0 KHZ



N_{OUT} R_i = 50Ω
50 NS/Div
50 VOUT/Div
PRF = 50 KHZ