

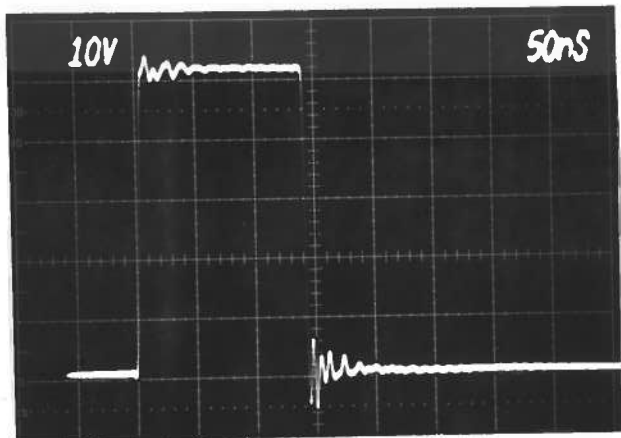
PULSE GENERATOR

PERFORMANCE CHECK

Model: *ARK-A-2-PW-C-05-PN*

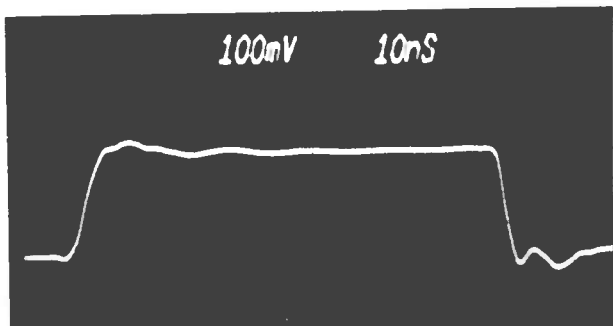
S.N.: *4065*

Date: *JAN 12 80*



- a) Output signal amplitude:
0 TO ±50 VOLTS
- b) Pulse width:
20 NSEC TO 200 NSEC
(20% MAX DUTY CYCLE)
- c) Rise time:
≤ 5 NSEC
- d) Fall time:
≤ 5 NSEC
- e) PRF:
PW MIN: 0 TO 10 MHz
PW MAX: 0 TO 1.0 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz

Ⓐ *R_L = 50 Ω*
200 MHz SCOPE
PRF = 1.0 MHz



Ⓑ *50 db ATTEN*
∴ 32 VOLTS/DIV
2 GHz SCOPE
PRF = 1.0 MHz