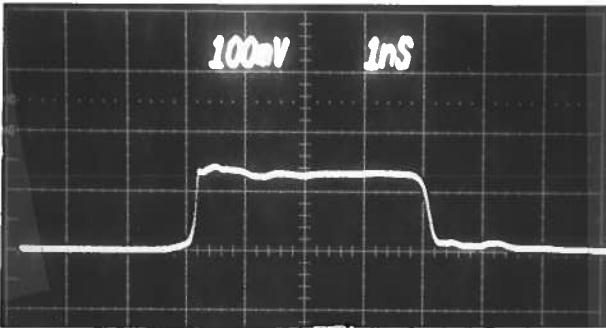


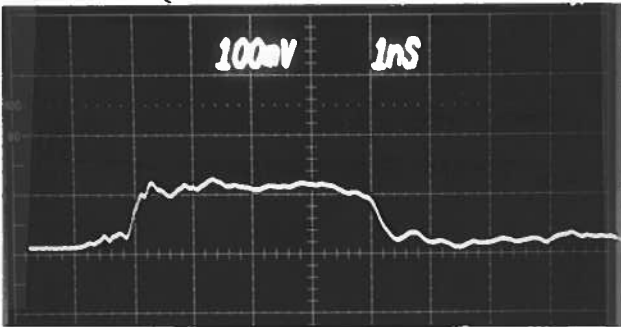
PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-9A-P-MI-MV-MD (SN 6241)*
AVX-51-MI-MV-MD (SN 6241) [FOR E16 PACKAGE]
 S.N.: *AVR-51-MI-MD (SN 6243) [FOR H6 PACKAGE]*
 Date: *APRIL 30 1992*

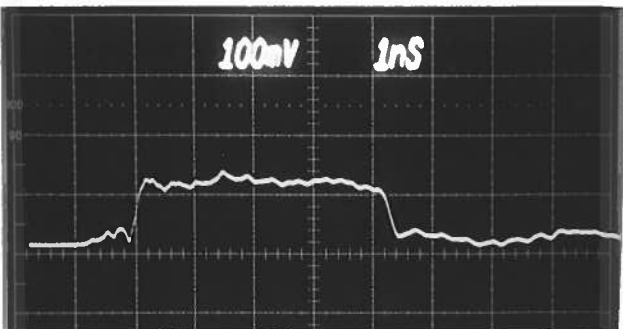


- a) Output signal amplitude:
0 TO + 200 mA
- b) Pulse width:
0.4 TO 4.0 NS
- c) Rise time:
≤ 200 PS
- d) Fall time:
≤ 200 PS
- e) PRF:
0 TO 1.0 MHz
- f) Jitter, stability:
OK
- g) Prime power:
+15 VOLTS,
250 mA (MAX)

① *AVO-9A-P OUT TO 50 Ω,*
(40 db)
10 VOLTS/DIV
(200 mA/DIV)



② *AS ① BUT AVX-51 SN 6241*
CONNECTED WITH DIODE IN
E TYPE PACKAGE. ME OUT
200 mA/DIV.



③ *AS ① BUT AVR-51 SN 6243*
CONNECTED WITH DIODE IN