

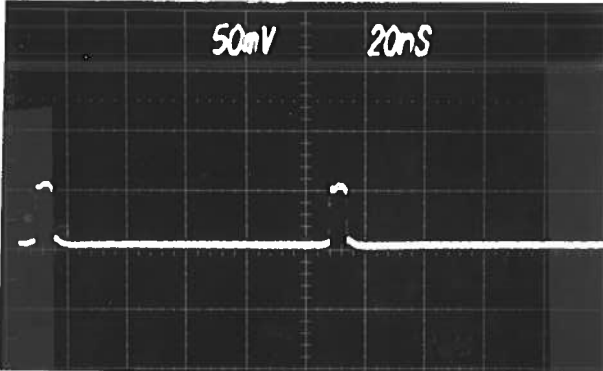
PULSE GENERATOR

PERFORMANCE CHECK

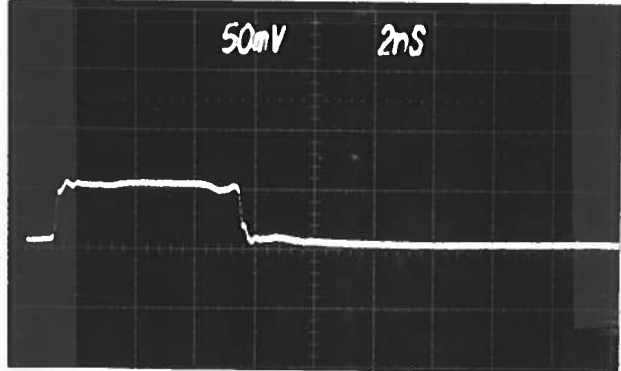
Model: *PRMR-1-P-EP-EN-EO-TBF-ECL-M1*

S.N.: *3949* 1

Date: *NOV 30 87*



① *40 dB ATTEN*
5 VOLTS/DIV
20 ns



② *100 dB BUT 2.0 nSEC/DIV*
Low TR, TF

- a) Output signal amplitude:
0 TO +5 VOLTS
- b) Pulse width:
5 TO 50 nSEC
(DUTY CYCLE MAX 20%)
- c) Rise time:
0.1 OR 1.0 nSEC
- d) Fall time:
0.1 OR 1.0 nSEC
- e) PRF:
0 TO 10 MHz
(DUTY CYCLE MAX 20%)
- f) Jitter, stability:
OK
- g) Prime power:
+24V ± 1.0V
300 mA (MAX)
- h) OFFSET: *0 TO*
±5 VOLTS
TO 50 Ω