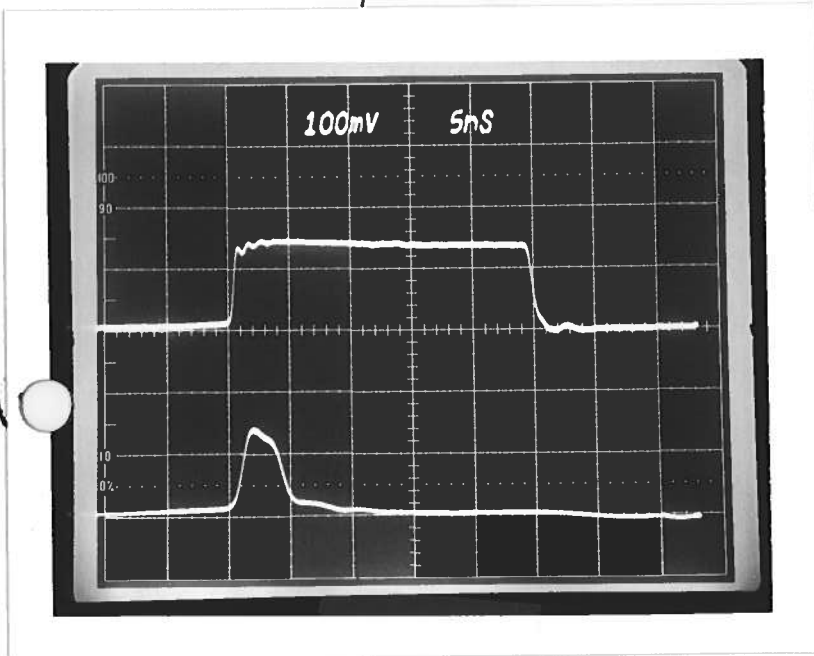


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV0-2L-P-IMRA2-EA-EW-D

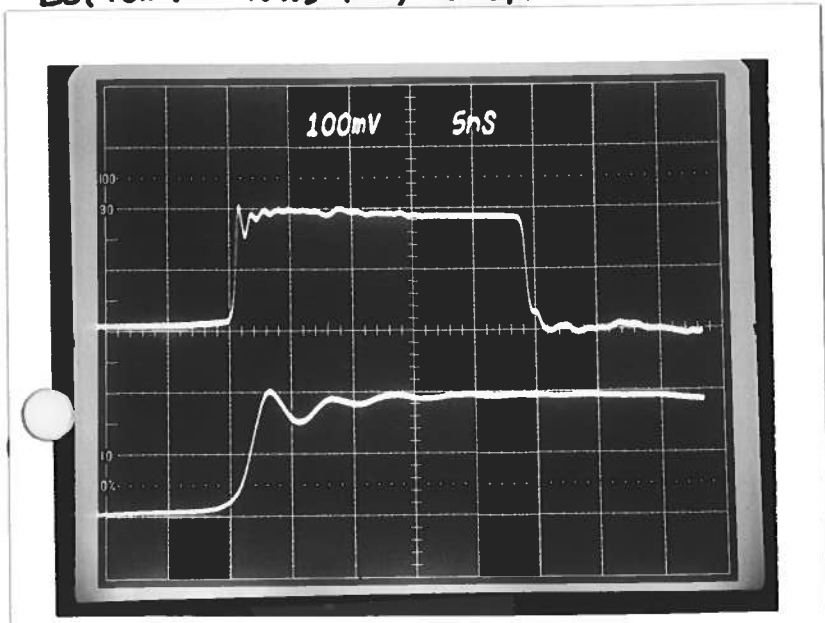
S.N.: 10241

Date: May 10, 2002



- a) Output signal amplitude:
0 to +2 A to 10 Ω ...
- b) Pulse width:
2 to 25 ns
- c) Rise time:
 ≤ 0.5 ns
- d) Fall time:
 ≤ 0.7 ns
- e) PRF:
0 to 20 kHz
- f) Jitter, stability:
OK
- g) Prime power:
+15V, 300mA max.

↑ Top: Mainframe out, to 50 Ω (50dB atten)
25 ns PW, 5ns/div
Bottom: < 2 ns PW, 2ns/div



← AV0-2L-T out
Top: 25 ns PW, 5ns/div, 1A/div
Bottom: 25 ns PW, 1ns/div, 1A/div

