

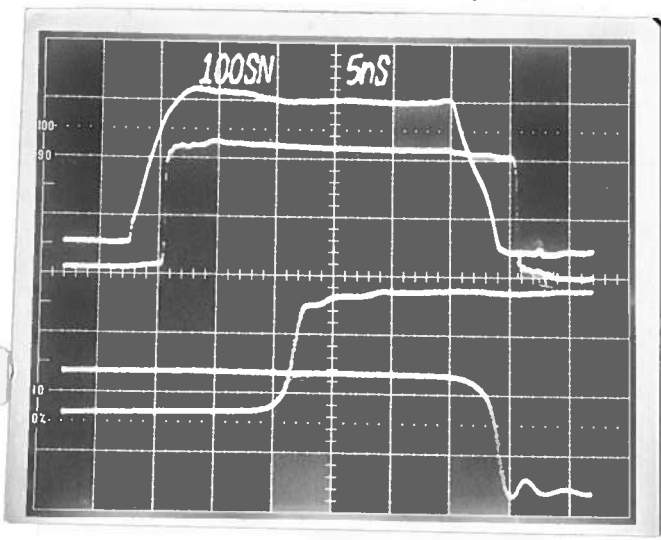
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVMMR-2-TRF-P

S.N.: 10768

Date: NOV 17 2003



- ① a) Output signal amplitude:  
0 TO +20 TO 50V
- ② b) Pulse width:  
20 TO 200 NS
- ③ c) Rise time:  
10% MAX DUTY CYCLE  
L:  $\leq 300ps$   
H:  $\leq 3ns$
- ④ d) Fall time:  
L:  $\leq 300ps$   
H:  $\leq 3ns$
- e) PRF:  
0 TO 10 MHz
- f) Jitter, stability:  
10% MAX DUTY CYCLE  
OK
- g) Prime power:

40 DB ATTN :- 10V/DIV

- ① TR:H, TF:H, 5NS/DIV
- ② TR:L, TF:L, 5NS/DIV
- ③ TR:L, TF:L, 500ps/DIV (RISE TIME)
- ④ TR:L, TF:L, 500ps/DIV (FALL TIME)

PRF = 1.0 MHz

+ 24 VDC  
650 mA (MAX)