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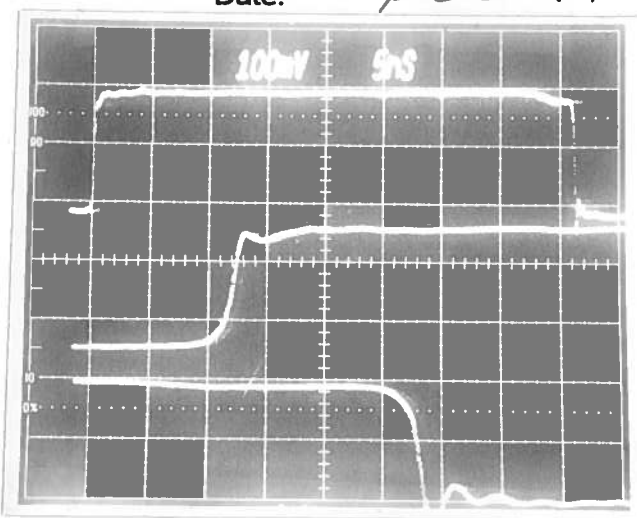
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PERFORMANCE CHECKSHEET

Model: *AVAMP-3-N-ETA-EN*

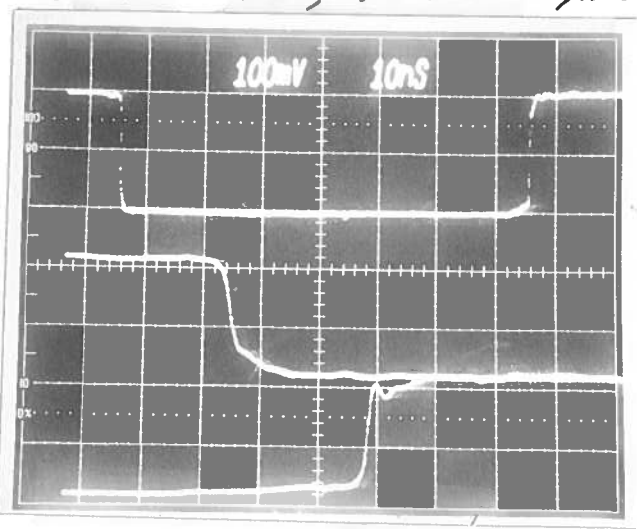
S.N.: *11128*

Date: *FEB 17 2005*



a) Output Signal Amplitude:  
*5 NS/DIV* 0 TO -20 V (TO 50V)  
 (+ 0 TO +20V)  
 b) Pulse Width(FWHM):  
*500ps/DIV* 8 NS TO 100 NS  
 (10% DUTY CYCLE MAX)  
 c) Rise Time (20%-80%):  
*RISE TIME*  $\leq 200$  ps  
*500ps/DIV*  
 d) Fall Time (80%-20%):  
*FALL TIME*  $\leq 300$  ps

Ⓐ IT-05 REMOVED, POS OUT  
 40 dB ATTEN, 10 VOLTS/DIV



e) PRF: 0 TO 1.0 MHz  
 f) Jitter, Stability:  
*10 NS/DIV* OK  
 g) Prime Power:  
*1 NS/DIV* +24 V, 300 mA  
*RISE TIME* 100 mA  
*1 NS/DIV*  
*FALL TIME*

Ⓑ IT-05 INSTALLED, NEG OUT.  
 10 VOLTS/DIV

PRF = 100 kHz