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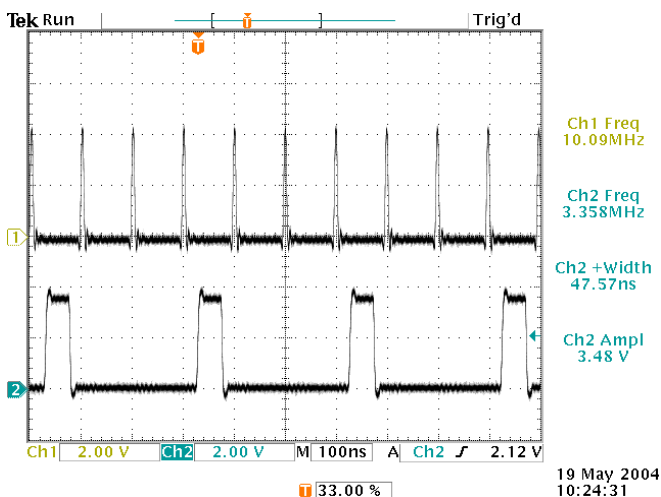
TEL: 1-800-265-6681  
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PERFORMANCE CHECKSHEET

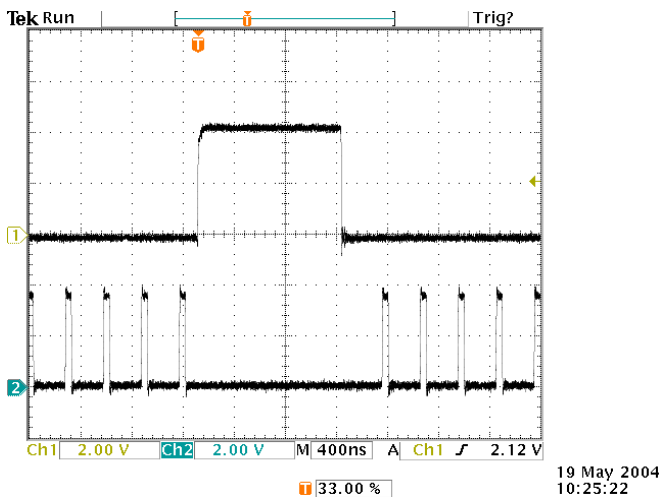
Model: AVX-FD1-PS  
S.N.: 10901  
Date: May 19, 2004



- a) Output Signal Amplitude: TTL,  
 $R_L \geq 50\Omega$
- b) Pulse Width: 50 ns - 50 us
- c) Division Factor: 0 to 999
- d) PRF: 0 - 10 MHz
- e) Jitter, Stability: OK

Top: TTL input, 10 MHz,  $50\Omega R_{IN}$ .  
Bottom: TTL output,  $\div 3$ , 50 ns pulse width,  $50\Omega$  load.  
Both: 2V/div, 100 ns/div.

f) Prime Power: 100-240V AC, 50-60 Hz.



Top: RESET input.  
Bottom: TTL output,  $\div 3$ ,  $f_{IN}=10\text{MHz}$ .  
Both: 2V/div, 400 ns/div.