



P.O. BOX 265  
OGDENSBURG, NY  
U.S.A. 13669-0265

TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)  
FAX: 800-561-1970 (USA & Canada) or +1-613-226-2802 (Intl)

BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AVR-A-1-S2-C-P  
Type: Ultra-High-Speed Pulse Generator  
S.N.: 11982  
Date: April 24, 2008

Output Amplitude: 0 to -200V, to 50Ω  
Pulse Width (FWHM): 10 ns – 200 ns  
Rise Time (20%-80%): ≤ 2 ns  
Fall Time (80%-20%): ≤ 2 ns  
PRF: 1 Hz – 10 kHz  
Jitter, Stability: OK  
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

Pulse at 10 ns, 10 kHz, +200V,

10 ns/div. 50 V/div (50 mV × 60 dB):

Pulse at 160 ns, 10 kHz, +200V,

20 ns/div. 50 V/div (50 mV × 60 dB):

