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

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PERFORMANCE CHECKSHEET

Model: AVRK-4-B-P-AC22-OSHV-OS  
Type: Ultra-High-Speed Pulse Generator  
S.N.: 12492  
Date: September 10, 2010

Output Amplitude: to > +750V at max. PW  
Pulse Width (FWHM): 6 – 20 ns  
Rise Time (20%-80%): ≤ 6 ns  
Fall Time (80%-20%): varies  
PRF: 1 Hz - 10 kHz  
Jitter, Stability: OK  
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

Maximum amplitude at 1 kHz, 6 ns pulse width,  
10 ns/div. 200 V/div (200 mV × 60 dB):

Max. amplitude at 1 kHz, > 20 ns pulse width,  
10 ns/div. 200 V/div (200 mV × 60 dB):

