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

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PERFORMANCE CHECKSHEET

Model: AVG-4C-C-EA-PN-M  
Type: Ultra-High-Speed Impulse Generator  
S.N.: 12141  
Date: January 15, 2009

Output Amplitude: 1000V max, to 50Ω  
Pulse Width (at 20%): < 8 ns  
Rise Time (20%-80%): ≤ 2.5 ns  
Fall Time (80%-20%): ≤ 4 ns  
PRF: 1 Hz - 10 kHz  
Jitter, Stability: OK  
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

At 5 kHz, positive mode.

At 5 kHz, negative mode.

5 ns/div. 200 V/div (200 mV × 60 dB):

5 ns/div. 200 V/div (200 mV × 60 dB):

