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

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PERFORMANCE CHECKSHEET

Model: AVIR-4-C-P-EA-EW  
Type: Ultra-High-Speed Pulse Generator  
S.N.: 11736  
Date: May 25, 2007

Output Amplitude: 0 to +200V, to 50Ω  
Pulse Width (FWHM): 4 – 200 ns  
Rise Time (20%-80%): ≤ 2 ns  
Fall Time (80%-20%): ≤ 2 ns  
PRF: 1 Hz - 20 kHz  
Jitter, Stability: OK  
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

4 ns pulse at 20 kHz, maximum amplitude,  
2 ns/div. 50 V/div (50 mV × 60 dB):

140 ns pulse at 20 kHz, maximum amplitude,  
20 ns/div. 50 V/div (50 mV × 60 dB):

