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BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H5

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PERFORMANCE CHECKSHEET

Model: AVR-E5-B-P-OS-NSYNC  
Type: Ultra-High-Speed Pulse Generator  
S.N.: 13329  
Date: August 26, 2015

Output Amplitude: up to +50V, to 50Ω  
Pulse Width (FWHM): 1 to 10 ns  
Rise Time (20%-80%): ≤ 500 ps  
Fall Time (80%-20%): ≤ 1 ns  
PRF: 1 Hz – 1 MHz  
Jitter, Stability: OK  
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

100 kHz, 10 ns, +50V,

1 MHz, < 1 ns, +50V,

2 ns/div. 20 V/div (200 mV/div × 40 dB):

2 ns/div. 20 V/div (200 mV/div × 40 dB):

