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

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PERFORMANCE CHECKSHEET

Model: AVM-3-C-P
Type: Ultra-High-Speed Pulse Generator
S.N.: 11840
Date: November 30, 2007

Output Amplitude: 0 to +15V, to 50Ω
Pulse Width (FWHM): 2 – 15 ns
Rise Time (20%-80%): ≤ 150 ps
Fall Time (80%-20%): ≤ 800 ps
PRF: 25 MHz maximum
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

Full pulse at 10 MHz, 15 ns, +15V,
2 ns/div. 5 V/div (50 mV × 40 dB):

Leading edge at 10 MHz, 15 ns, +15V,
500 ps/div. 5 V/div (50 mV × 40 dB):

