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

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PERFORMANCE CHECKSHEET

Model: AVL-2A-B-OS-PN-M-W
Type: Ultra-High-Speed Pulse Generator
S.N.: 12047
Date: August 21, 2008

Output Amplitude: 0 to ±160V, to 50Ω
Pulse Width (FWHM): 3 – 400 ns
Rise Time (20%-80%): ≤ 2 ns
Fall Time (80%-20%): ≤ 2 ns
PRF: 1 Hz - 5 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

8 ns pulse at 5 kHz, maximum amplitude,

400 ns pulse at 5 kHz, maximum amplitude,

5 ns/div. 50 V/div (50 mV × 60 dB):

50 ns/div. 50 V/div (50 mV × 60 dB):

