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

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PERFORMANCE CHECKSHEET

Model: AVL-3AH-C-OS
Type: High-Speed Pulse Generator
S.N.: 11761
Date: July 30, 2007

Output Amplitude: 0 to +450V, to 50Ω
Pulse Width (FWHM): 5 – 100 ns
Rise Time (20%-80%): ≤ 1.2 ns
Fall Time (80%-20%): ≤ 4 ns
PRF: 1 Hz – 5 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

2 kHz, near maximum pulse width and amplitude:

20 ns/div. 100 V/div (100 mV × 60 dB):

