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

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PERFORMANCE CHECKSHEET

Model: AVIR-3-C-P-BRA
Type: Ultra-High-Speed Pulse Generator
S.N.: 11572
Date: August 24, 2006

Output Amplitude: 0 to +100V, to 50Ω
Pulse Width (FWHM): 10 ns – 500 ns
Rise Time (20%-80%): ≤ 3 ns
Fall Time (80%-20%): ≤ 3 ns
PRF: 1 Hz - 100 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

10 kHz, max. amplitude, near minimum PW.

10 kHz, max. amplitude, near maximum PW.

5 ns/div. 20 V/div (20 mV × 60 dB):

100 ns/div. 20 V/div (20 mV × 60 dB):

