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BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVIR-1-B-PN-EA-M-OS-R5-TNT
Type: Ultra-High-Speed Pulse Generator
S.N.: 12778
Date: February 29, 2012

Output Amplitude: up to $\pm 200V$, to 50Ω
Pulse Width (FWHM): 2 – 5 ns
Rise Time (20%-80%): ≤ 1 ns
Fall Time (80%-20%): ≤ 1.8 ns
PRF: 1 Hz – 50 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

+200V, 2.5 ns, 5 kHz,

-200V, 5 ns, 50 kHz,

2 ns/div. 50 V/div (60 mV \times 40 dB):

2 ns/div. 50 V/div (60 mV \times 40 dB):

