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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

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PERFORMANCE CHECKSHEET

Model: AVH-HV1-B-P
Type: Ultra-High-Speed Impulse Generator
S.N.: 13479
Date: July 18, 2016

Output Amplitude: up to +100V, to 50Ω
Pulse Width (at 20%): ≤ 1 ns (at 20%)
Rise Time (20%-80%): N/A
Fall Time (80%-20%): N/A
PRF: to 100 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz

Basic specifications: →

Test Waveforms

10 kHz, +20V
500 ps/div. 5 V/div (5 mV/div × 60 dB).

10 kHz, +100V
500 ps/div. 20 V/div (20 mV/div × 60 dB).

