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BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVL-2D-B-P
Type: Ultra-High-Speed Pulse Generator
S.N.: 13874
Date: May 1, 2019

Output Amplitude: up to +240V, to 50Ω
Pulse Width (FWHM): 10 to 100 ns
Rise Time (20%-80%): ≤ 1.5 ns
Fall Time (80%-20%): ≤ 2 ns
PRF: 1 Hz - 20 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

20 kHz, 10 ns, maximum amplitude,
5 ns/div. 100 V/div (100 mV/div × 60 dB):

20 kHz, 100 ns, maximum amplitude,
20 ns/div. (100 V/div 100 mV/div × 60 dB):

