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

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PERFORMANCE CHECKSHEET

Model: AVP-AV-HV2-EW-M-P  
Type: Ultra-High-Speed Pulse Generator  
S.N.: 11745  
Date: April 26, 2007

Output Amplitude: 0 to +20V, to 50Ω  
Pulse Width (FWHM): 0.3 – 2 ns  
Rise Time (20%-80%): ≤ 100 ps  
Rise Time (20%-80%): ≤ 200 ps  
PRF: 1 Hz - 1 MHz  
Jitter, Stability: OK  
Prime Power: +15V DC

Basic specifications: →

Test Waveforms

Minimum PW at 100 kHz, maximum amplitude,  
200 ps/div. 5 V/div (50 mV × 40 dB):

Maximum PW at 100 kHz, maximum amplitude,  
500 ps/div. 5 V/div (50 mV × 40 dB):

