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

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PERFORMANCE CHECKSHEET

Model: AVH-HV1-P-EA5-M1
Type: Ultra-High-Speed Pulse Generator
S.N.: 11907
Date: January 30, 2008

Output Amplitude: 0 to +100V, to 50Ω
Pulse Width (at 20%): 1.0 ns
Pulse Width (at 10%): < 1.4 ns
PRF: 200 kHz maximum
Jitter, Stability: OK
Prime Power: 15 VDC.

Basic specifications: →

Test Waveforms

200 kHz, maximum amplitude, pulse width measured at 10%, 500 ps/div. 20 V/div (200 mV × 40 dB):

200 kHz, maximum amplitude, pulse width measured at 20%, 500 ps/div. 20 V/div (200 mV × 40 dB):

