



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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

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PERFORMANCE CHECKSHEET

Model: AVMH-1-C-P
Type: Ultra-High-Speed Pulse Generator
S.N.: 12786
Date: January 18, 2011

Output Amplitude: 0 to 10V, to 50Ω
Pulse Width (at 20%): 200 ps – 1 ns
Rise Time (20%-80%): N/A
Fall Time (80%-20%): N/A
PRF: 3 kHz - 25 MHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

25 MHz, > 10V, < 200 ps,

200 ps/div. 5 V/div (50 mV × 40 dB):

25 MHz, > 10V, > 1 ns,

500 ps/div. 5 V/div (50 mV × 40 dB):

