



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

□ P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265
TEL: (315) 472-5270
FAX: (315) 883-1328

TEL: 1-800-265-6681
FAX: 1-800-561-1970

e-mail: info@avtechpulse.com
<http://www.avtechpulse.com/>

☒ BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: AVMH-3-C-P
Type: Ultra-High-Speed Impulse Generator
S.N.: 12004
Date: May 15, 2008

Output Amplitude: 0 to +50V, to 50Ω
Pulse Width (at 20%): 600 ps
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

At 25 MHz, maximum amplitude

500 ps/div. 10 V/div (100 mV × 40 dB):

Same settings, different time scale

5 ns/div. 10 V/div (100 mV × 40 dB):

