



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265

TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

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

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AVG-4C-C-EA-PN-M
Type: Ultra-High-Speed Impulse Generator
S.N.: 12141
Date: January 15, 2009

Output Amplitude: 1000V max, to 50Ω
Pulse Width (at 20%): < 8 ns
Rise Time (20%-80%): ≤ 2.5 ns
Fall Time (80%-20%): ≤ 4 ns
PRF: 1 Hz - 10 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

At 5 kHz, positive mode.

At 5 kHz, negative mode.

5 ns/div. 200 V/div (200 mV × 60 dB):

5 ns/div. 200 V/div (200 mV × 60 dB):

