



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

TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-226-2802 (Intl)

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

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

PERFORMANCE CHECKSHEET

Model: AVL-3AH-C-OS-T
Type: High-Speed Pulse Generator
S.N.: 11574
Date: October 2, 2006

Output Amplitude: 0 to +450V, to 50Ω
Pulse Width (FWHM): 5 – 100 ns
Rise Time (20%-80%): ≤ 1 ns
Fall Time (80%-20%): ≤ 4 ns
PRF: 1 Hz – 5 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

Rise Time at “1” setting, 2 kHz, near maximum pulse width and amplitude:

Rise Time at “10” setting, 2 kHz, near maximum pulse width and amplitude:

20 ns/div. 100 V/div (100 mV × 60 dB):

20 ns/div. 100 V/div (100 mV × 60 dB):

