



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 3H5

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

PERFORMANCE CHECKSHEET

Model: AVG-4C2-C-N-AC22
Type: Ultra-High-Speed Impulse Generator
S.N.: 13409
Date: February 23, 2016

Output Amplitude: -150V to -920V, to 50Ω
Pulse Width (at 20%): < 5 ns
Rise Time (20%-80%): ≤ 1.5 ns
Fall Time (80%-20%): ≤ 3 ns
PRF: 1 Hz - 10 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

10 kHz, > -920V,

10 kHz, < -100V,

2 ns/div. 200 V/div (200 mV/div × 60 dB):

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

