



□ 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: AVM-3-C-P
Type: Ultra-High-Speed Pulse Generator
S.N.: 11840
Date: November 30, 2007

Output Amplitude: 0 to +15V, to 50Ω
Pulse Width (FWHM): 2 – 15 ns
Rise Time (20%-80%): ≤ 150 ps
Fall Time (80%-20%): ≤ 800 ps
PRF: 25 MHz maximum
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

Full pulse at 10 MHz, 15 ns, +15V,
2 ns/div. 5 V/div (50 mV × 40 dB):

Leading edge at 10 MHz, 15 ns, +15V,
500 ps/div. 5 V/div (50 mV × 40 dB):

