



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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

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PERFORMANCE CHECKSHEET

Model: AVMP-2-C-2CHPN-ANU2
Type: Ultra-High-Speed Pulse Generator
S.N.: 11896
Date: January 22, 2008

Output Amplitude: 0 to $\pm 5V$, to 50 Ω
Pulse Width (FWHM): 5 – 25 ns
Rise Time (20%-80%): ≤ 200 ps
Fall Time (80%-20%): ≤ 200 ps
PRF: 5 MHz maximum
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

+ output at 500 kHz, 10 ns, 5V,

- output at 500 kHz, 10 ns, 5V,

2 ns/div. 2 V/div (20 mV \times 40 dB):

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