



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVMH-3-C-OS-M-P-SCHA
Type: Ultra-High-Speed Pulse Generator
S.N.: 12616
Date: May 25, 2011

Output Amplitude: +15 to +60V, to 50Ω
Pulse Width (FWHM): 450 ps
Rise Time (20%-80%): N/A
Fall Time (80%-20%): N/A
PRF: 3 kHz to 26 MHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

Top: Main output, 26 MHz, 20 V/div, 5 ns/div.
Bottom: Monitor output, 2 V/div.

Same waveforms, scaled at 1 ns/div:

