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BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model:	AVM-4-C-P-PN-AK1-PWT-EA-ED-EW-M	Output Amplitude:	up to +20V
Type:	Ultra-High-Speed Pulse Generator	Pulse Width (FWHM):	0.5 to 4 ns
S.N.:	13035	Rise Time (20%-80%):	< 150 ps
Date:	June 20, 2013	Fall Time (80%-20%):	< 300 ps
		PRF:	up to 10 MHz
		Jitter, Stability:	OK
		Prime Power:	+28V DC

Basic specifications: →

Test Waveforms

At 10 MHz, > 20V amplitude, < 0.5 ns pulse width.

At 10 MHz, > 20V amplitude, > 4 ns pulse width.

500 ps/div. 10 V/div (100 mV/div × 40 dB):

1 ns/div. 10 V/div (100 mV/div × 40 dB):

