



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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BOX 5120, LCD MERIVALE  
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CANADA K2C 3H5

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## PERFORMANCE CHECKSHEET

Model: AVX-CA-SEMA  
Type: Test jig for use with AVR-EB2A-B  
S.N.: 13397  
Date: February 12, 2016

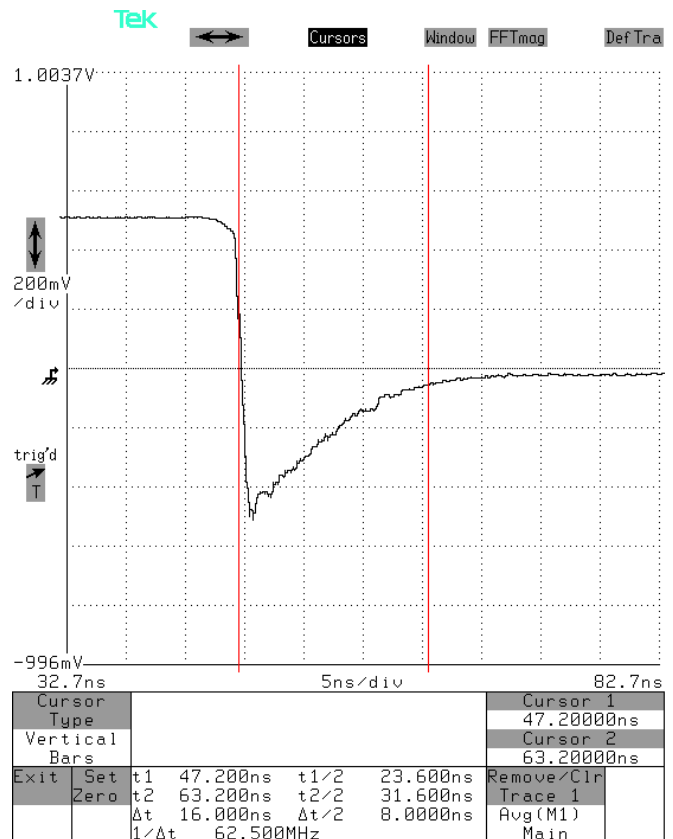
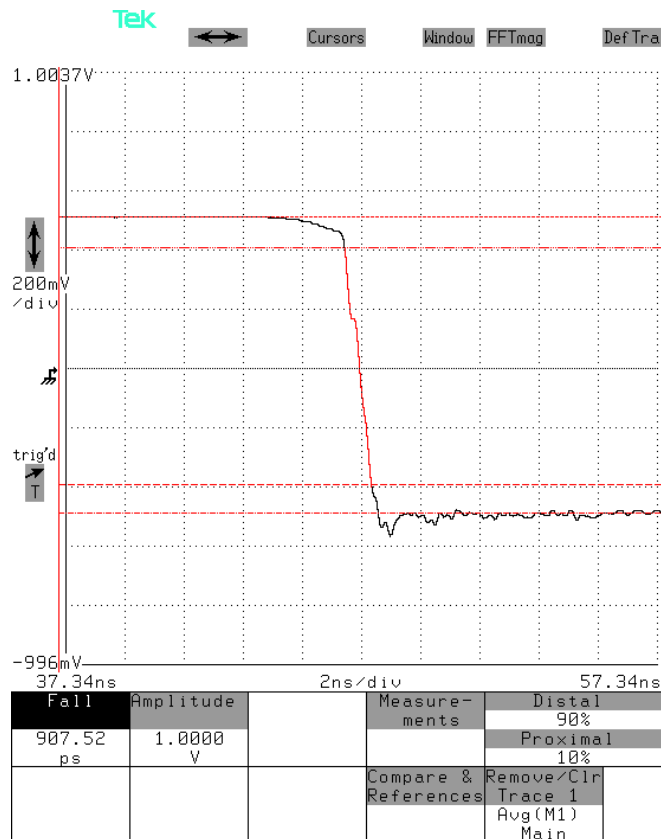
Output Amplitude: N/A  
Pulse Width (FWHM): N/A  
Rise Time (20%-80%): N/A  
Fall Time (80%-20%): N/A  
PRF: N/A  
Jitter, Stability: N/A  
Prime Power: N/A

Basic specifications: →

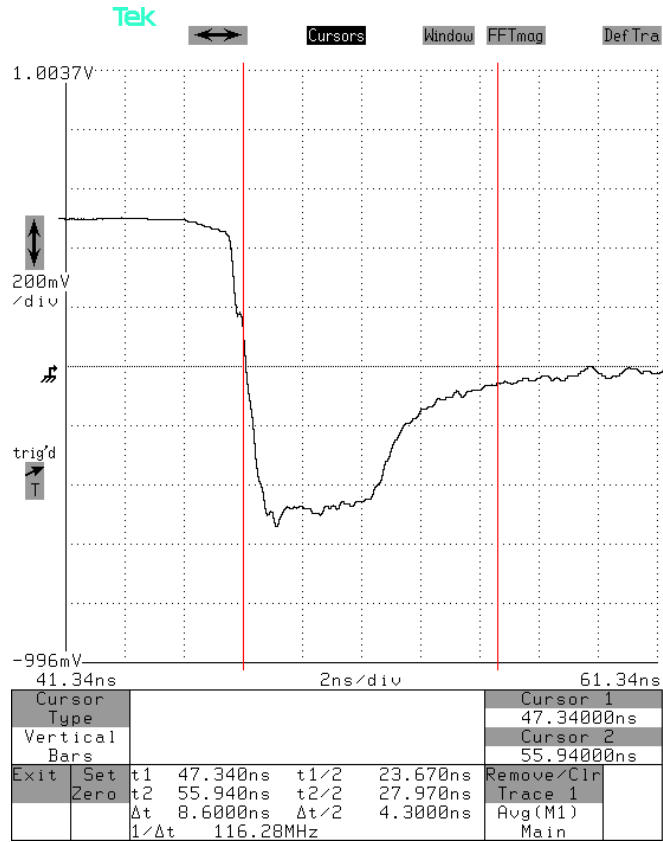
### Test Waveforms

With #22 busbar wire installed in the axial socket,  
40 mA/div, 2 ns/div:

With a 1N5819 diode installed in the axial socket,  
40 mA/div, 5 ns/div:



With a 1N4148 diode installed in the axial socket, 40 mA/div, 5 ns/div:



With a diode (type unknown, but in a MELF package) installed in the SQMELF socket, 40 mA/div, 5 ns/div:

