



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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## PERFORMANCE CHECKSHEET

Model: AVX-FILT-10NS  
Type: Rise Time Filter  
S.N.: 13816  
Date: November 15, 2018

Rise Time (10%-90%): 10 ns ( $\pm 20\%$ )  
For Use With: AVR-EBF6-B series

### Test Waveforms

Output from an AV-1030-B pulse generator, without filter installed (into 50 Ohms):

20 ns/div. 500 mV/div (50 mV/div  $\times$  20 dB):



Output from an AV-1030-B pulse generator, with filter installed (into 50 Ohms):

20 ns/div. 500 mV/div (50 mV/div  $\times$  20 dB):

