



P.O. BOX 265  
OGDENSBURG, NY  
U.S.A. 13669-0265

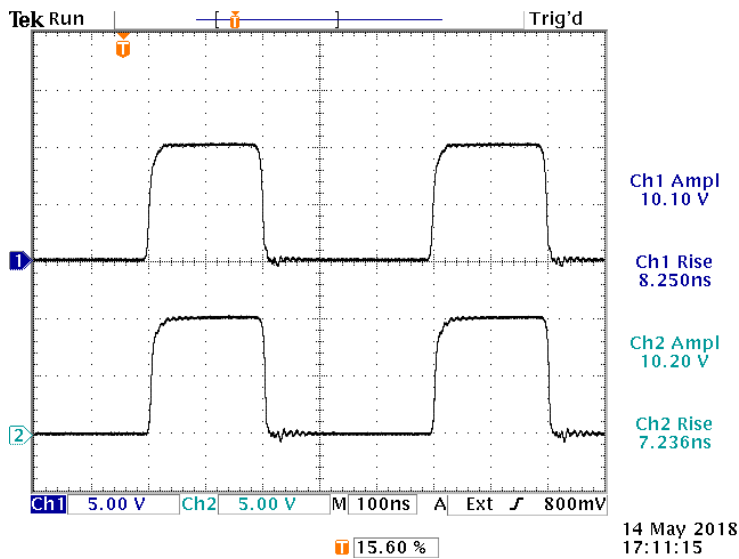
TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)  
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H5

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AV-141J  
Type: High-Speed Linear Amplifier  
S.N.: 13733  
Date: May 15, 2018



a) Output Signal Amplitude:  
0 to ±10V, to 50 Ohms

b) Gain: +1, fixed

c) Rise Time (20%-80%): < 10 ns

d) Fall Time (20%-80%): < 10 ns

e) Bandwidth: 50 MHz

f) Jitter, Stability: OK

g) Prime Power: +/- 24V, 200 mA

Top: IN, +10V pulse.

Bottom: OUT into 50Ω, 5 V/div, 100 ns/div

References levels: 20%, 80%.