



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

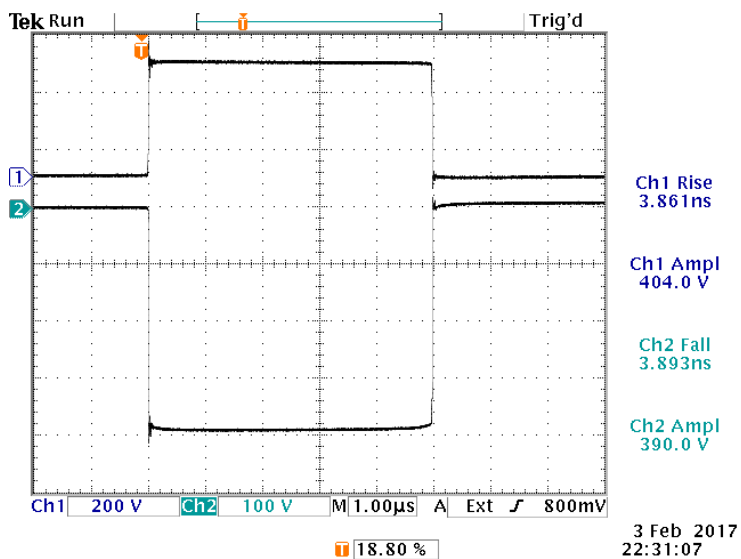
TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

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

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

PERFORMANCE CHECKSHEET

Model: AVX-R4
Type: Inverting Pulse Transformer
S.N.: 13549
Date: February 7, 2017



- a) Impedance: 50 Ω
- b) Maximum input: 400V
- c) Maximum pulse width: 5 us
- d) Rise time (20%-80%): < 2 ns
- e) Droop: < 5 %

Top: +400V, 5 us pulse from an AVRF-7A-B-P pulser,
200 V/div, 1 us/div.

Bottom: -400V output of AVX-R4 into 50 Ω , 100 V/div.

References levels: 20%, 80%.