



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-M1A
Type: Voltage-Doubling Transformer
S.N.: 00000 (internal model)
Date: March 15, 2018

Impedance: 50 Ohms to 200 Ohms
Maximum input: 350V
Maximum pulse width: 100 ns
Rise time (20%-80%): < 1 ns
Drop: < 5 %

Basic specifications: →

Rise-Time Test

+324V, 100 ns input to AVX-M1A,

20 ns/div. 100 V/div (100 mV/div × 60 dB):

Corresponding output of AVX-M1A,

20 ns/div. 200 V/div (200 mV/div × 60 dB):

