



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS SINCE 1975

P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265
TEL: (315) 472-5270
FAX: (613) 226-2802

TEL: 1-800-265-6681
FAX: 1-800-561-1970

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

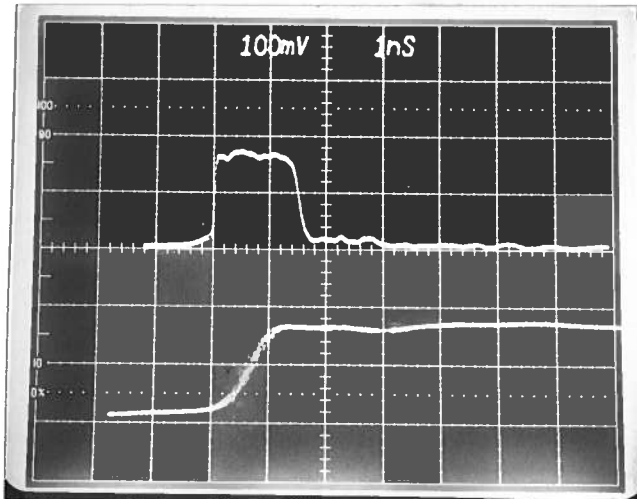
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: *AVM-2-C-F*

S.N.: *11060*

Date: *OCT 29 2004*



a) Output Signal Amplitude:

0 TO +15 V (TO 50V)

b) Pulse Width(FWHM):

0.2 TO 2.0 NS

c) Rise Time (20%-80%):

≤ 100 ps

d) Fall Time (80%-20%):

≤ 135 ps

e) PRF:

0 TO 25 MHz

f) Jitter, Stability:

OK

g) Prime Power:

100-240 V

50-60 Hz

ALL

PRF ≈ 12 MHz

*40 dB ATTN
- 10 V/DIV*

TOP 1.0 NS/DIV

BOF 100 ps/DIV (RISE TIME)