



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/>

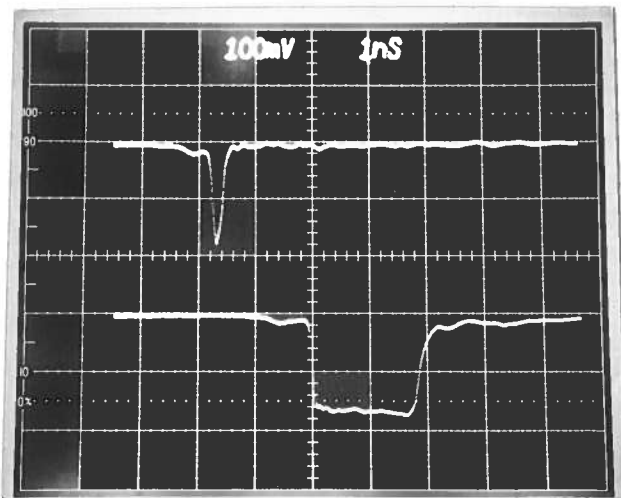
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: *AVM-2-N*

S.N.: *11179*

Date: *MAY 6 2005*



a) Output Signal Amplitude:

0 TO +15V (TO 50Ω)

b) Pulse Width:

PW_{min} 0.2 TO 2.0 NS

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

PW_{max} ≤ 100 ps

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

≤ 135 ps

e) PRF:

0 TO 25 MHz

f) Jitter, Stability:

OK

g) Prime Power:

*+24 VDC
600 mA (max)*

40 dB ATTEN

10 V / DIV

PRF = 10 MHz