



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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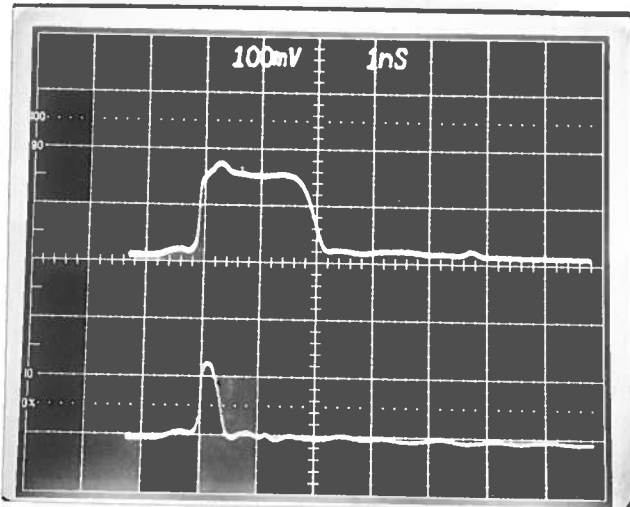
BOX 5120, LCD MERIVALE  
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CANADA K2C 3H4  
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## PERFORMANCE CHECKSHEET

Model: *AVP-MJ-HV3-P-05*

S.N.: *11039*

Date: *NOV 1 2004*



*50 dB ATTN.: 32 V/DIV*

*PWD PW MAX*

*PWT PW MIN*

*PRF = 100 KHz*

a) Output Signal Amplitude:

*0 TO +40V (TO 50V)*

b) Pulse Width(FWHM):

*0.4 TO 2.0 ns*

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

*≤ 150 ps*

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

*≤ 250 ps*

e) PRF:

*0 TO 1.0 MHz.*

f) Jitter, Stability:

*OK*

g) Prime Power:

*+15 VDC*

*300 mA (MAX)*