



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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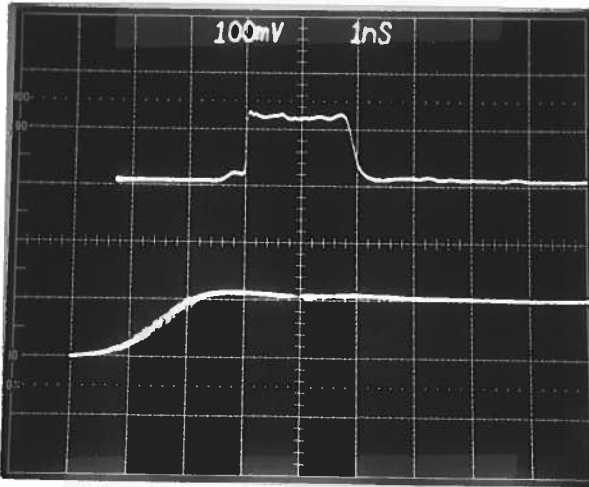
BOX 5120, LCD MERIVALE
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CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: *AUP-35-P-AKI*

S.N.: *11362*

Date: *DEC 07 2005*



40 dB ATTN.: 10V/DIV

TOP 1 NS/DIV, PW MAX

*BOT 50ps/DIV,
RISE TIME*

PRF = 100 KHz.

a) Output Signal Amplitude:

0 TO +10 V (TO 50Ω)

b) Pulse Width:

200ps TO 2 ns

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

≤ 60 ps.

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

≤ 100 ps

e) PRF:

0 TO 1.0 MHz

f) Jitter, Stability:

OK

g) Prime Power:

+15VDC

*300 mA
(max)*