



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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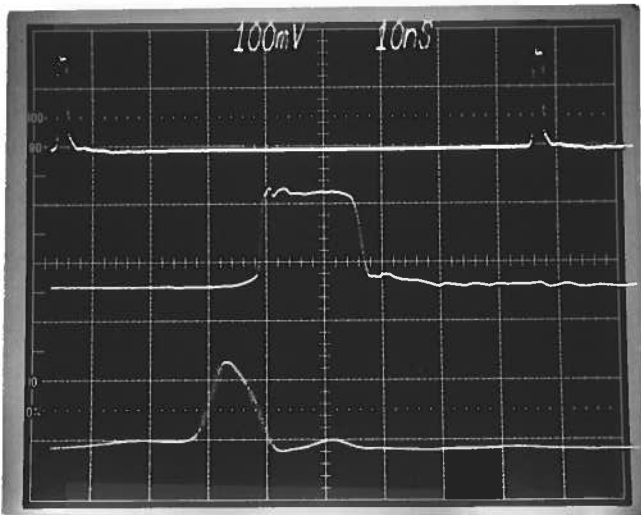
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: *AVM-2-C-P-EA-EW-ED*

S.N.: *11404*

Date: *JAN 31 2006*



40 dB ATTEN.: 10V/DIV

a) Output Signal Amplitude:
0 TO +15V (TO 50 μ m)

b) Pulse Width:
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

① *10 NS / DIV*

② *1 NS / DIV, PW NEAR MAX*

③ *200ps / DIV, PW NEAR MIN*

PRF = 12 MHz