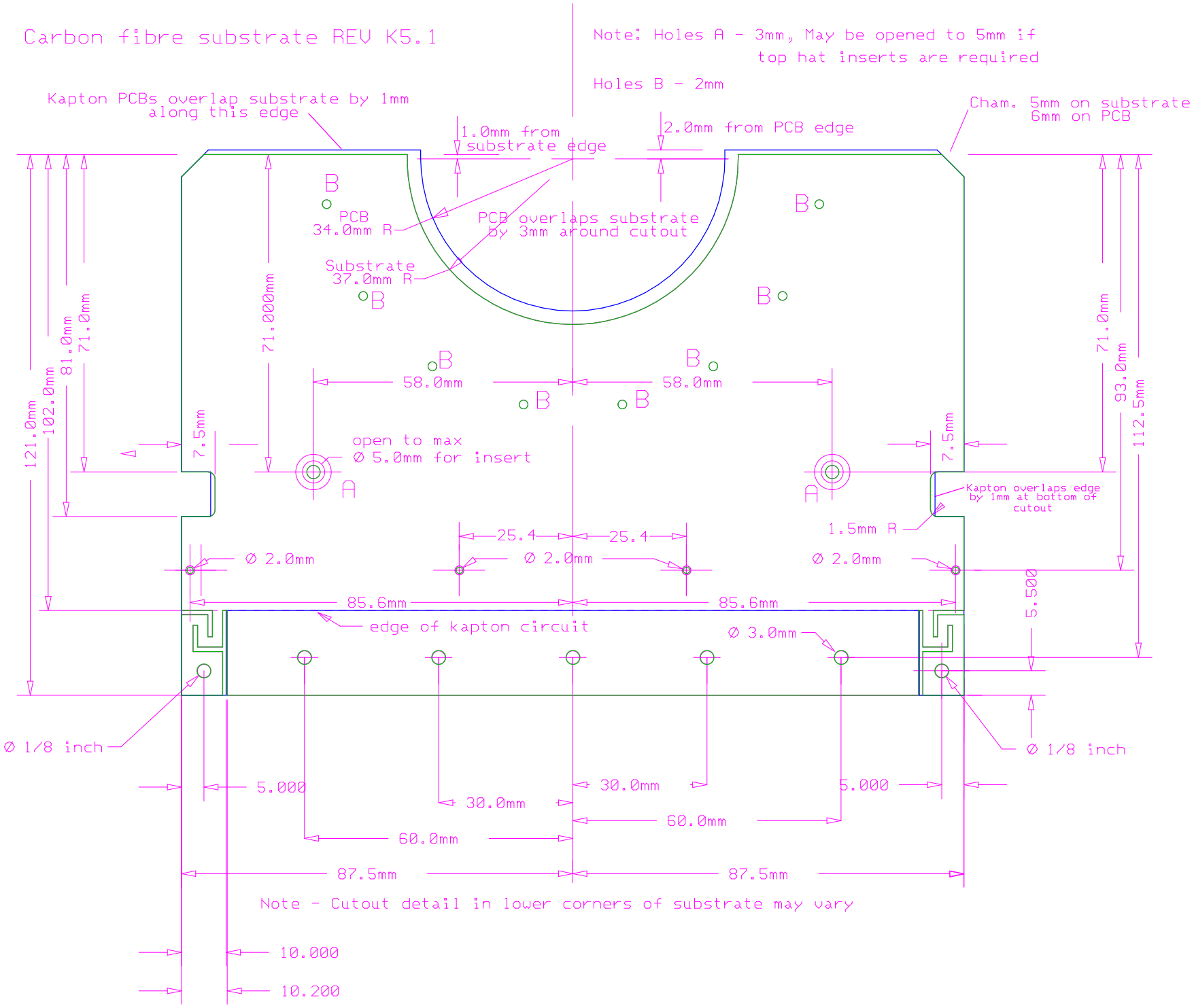
Carbon fibre substrate REV K5.1
Note: Holes A - 3mm, May be opened to 5mm if top hat inserts are required
Holes B - 2mm
Kapton PCBs overlap substrate by 1mm along this edge
Cham. 5mm on substrate 6mm on PCB
1.0mm from substrate edge
2.0mm from PCB edge
PCB 34.0mm R
PCB overlaps substrate by 3mm around cutout
Substrate 37.0mm R
71.000mm
121.0mm
102.0mm
81.0mm
71.0mm
7.5mm
58.0mm
58.0mm
open to max Ø 5.0mm for insert
93.0mm
112.5mm
Kapton overlaps edge by 1mm at bottom of cutout
1.5mm R
25.4
25.4
Ø 2.0mm
Ø 2.0mm
Ø 2.0mm
85.6mm
85.6mm
edge of kapton circuit
Ø 3.0mm
5.500
Ø 1/8 inch
Ø 1/8 inch
5.000
30.0mm
30.0mm
60.0mm
60.0mm
5.000
87.5mm
87.5mm
Note - Cutout detail in lower corners of substrate may vary
10.000
10.200