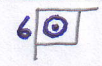
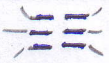
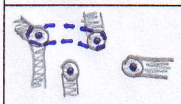
Printed Circuit Board Symbols

Symbol	Description	Hole size	
		Inches	mm
	Copper pad with centre hole and connecting track	0.032	0.80
	Vero pin hole	0.040	1.00
	8BA corner mounting hole	0.10	2.5
	6BA corner mounting hole	0.125	3.0
	Ground (negative rail) connection	0.032	0.80
	Capacitor with a top copper solder joint on one end	None	None
	Through link to top copper using a Tucker L762 eyelet	0.055	1.40
	SOT-23/5 pad layout – see notes	None	None
	SOT-23/6 pad layout – see notes	None	None
	14 pin DIL surface mount pads	None	None
	Top copper non-groundplane track (viewed from the underside)	–	–

Notes

- All PC board layouts are shown viewed from the solder (non component) side
- Double sided PCBs are made from G10 or FR-4 material, 1/16th inch thick and the top copper layer is mostly or all ground plane
- SOT-23 or SOT-70 surface mount pads should be checked when making the PCB as they are difficult to draw accurately by hand
- All PCBs have been drawn on graph paper with a 0.10 inch grid