


Group 4 Systems Limited. Challenge House, Northway Lane, Newtown Industrial Estate, Tewkesbury, Gloucestershire. GL20 8JG				PARTS LIST 7000-5080-1X NO. 7000-5080-2X		TITLE S680 PROX RDR C/LOOP PCB ASSEMBLY (INST/DIST)		SH	2
FIRST USED ON ASSY. NO.								OF	2
ASSY. TITLE				DRAWN SCV		CHECKED <i>SCV</i>		APPROVED	
ISSUE	FA	XB							
C/N NO.	5878	6003							
DATE	19/3/99	9/6/99							
INITIALS									
ITEM	PART OR STOCK NO.	DESCRIPTION			QTY.	REMARKS			
40	0225-4220SM	Capacitor, Ceramic, 22pF, 50V			3	C16,28,29			
41	0225-6331SM	Capacitor, Ceramic, 330pF, 200V			2	C8,10			
42	0226-6391SM	Capacitor, Ceramic, 390pF, 200V			1	C11			
43	0225-6681SM	Capacitor, Ceramic, 680pF, 200V			1	C9			
44	0225-4102SM	Capacitor, Cer, 1nF, 50V, 2%			4	C14,15,17,18			
45	0226-4102SM	Capacitor, Ceramic, 1nF, 50V			5	C19,21-23,26			
46	0225-9242SM	Capacitor, Cer, 2.4nF, 500V, 2%			1	C7			
47	0226-4472SM	Capacitor, Ceramic, 4.7nF, 25V			1	C27			
48	0226-6472SM	Capacitor, Ceramic, 4.7nF, 200V			1	C12			
49	0227-4104SM	Capacitor, Ceramic, 100nF, 25V			11	C13,24,25,30			
50	0265-4105SM	Capacitor, Tant, 1uF, 35V			1	C3			
51	0277-4226SM	Capacitor, Elect, 22uF, 16V			3	C1,2,5			
52	0265-2476SM	Capacitor, Tant, 47uF, 6V			1	C4			
60	0516-1016SM	Diode, BAS16			2	D3,4			
61	0516-1021SM	Diode, BAS21			1	D1			
62	0517-1001SM	Diode, GFLB			1	D2			
63	0421-1111	LED, Red, 3mm			1	LED1			
64	0421-1112	LED, Green, 3mm			1	LED3			
65									
66	0845-0618SM	Transient Suppr., 18V, 600W			5	T21,3-6			
80	0551-9024SM	4024, 8-Stage Divider			1	IC3			
81	0455-1130SM	4N35 Opto Isolator			1	IC7			
82	0569-4420SM	4420, FET Driver			1	IC1			
83	0556-0014SM	74HC14 Hex Schmitt Buffers			1	IC10			
84	0562-9932SM	LM2931, +5V Regulator			1	IC6			
85	0576-5101SM	93C46, Serial EEPROM, 1k-bit			1	IC4			
86	0585-0708SM	MAX708, Micro Supervisor			1	IC11			
87	0564-9074SM	MC34074, Quad Op-amp			1	IC2			
88	0560-2241SM	SC442241, HID Decoder			1	IC5			
89	0569-9003SM	ULN2003A, Darlington Array			1	IC8			
100	0592-0701SM	Crystal, 7.3728MHz			1	XL2			
101	0593-9401SM	Ceramic Resonator, 4MHz, w/caps			1	XL1			
102	0911-0001	Sounder			1	LS1			
103	0325-2331SM	Inductor, 330uH 85mA			2	L1,3			