

Group 4 Systems Limited. Challenge House, Northway Lane, Newtown Industrial Estate, Tewkesbury, Gloucestershire, GL20 8JG			PARTS LIST 7000-5081X NO.	
FIRST USED ON			TITLE	
ASSY. NO.			S680 PROX RDR WIEGAND PCB ASSEMBLY	
			SH	2
			OF	2
ASSY. TITLE			DRAWN SCV	CHECKED <i>6-9</i>
			APPROVED	
ISSUE	PA	XB		
C/N NO.	5998	6003		
DATE	17/3/99	7/6/99		
INITIALS				
ITEM	PART OR STOCK NO.	DESCRIPTION	QTY.	REMARKS
40	0225-4220SM	Capacitor, Ceramic, 22pF, 50V	1	C16
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	6	C19-23,26
46	0225-9242SM	Capacitor, Cer, 2.4nF, 500V, 2%	1	C7
47				
48	0226-6472SM	Capacitor, Ceramic, 4.7nF, 200V	1	C12
49	0227-4104SM	Capacitor, Ceramic, 100nF, 25V	9	C13,24,25 30 CD1-3,5,6
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	1	D5
61	0516-1021SM	Diode, BAS21	1	D1
62				
63	0421-1111	LED, Red, 3mm	1	LED1
64	0421-1112	LED, Green, 3mm	1	LED2
65				
66	0845-0618SM	Transient Suppr., 18V, 600W	6	TZ1-6
80	0551-9024SM	4024, 8-Stage Divider	1	IC3
81				
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				
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