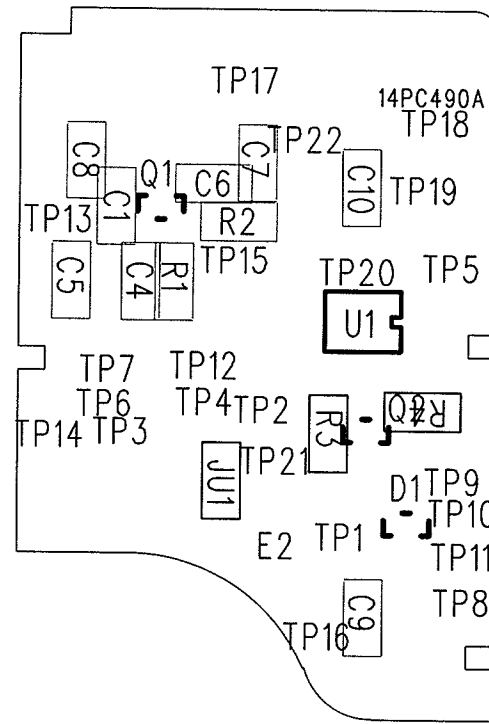
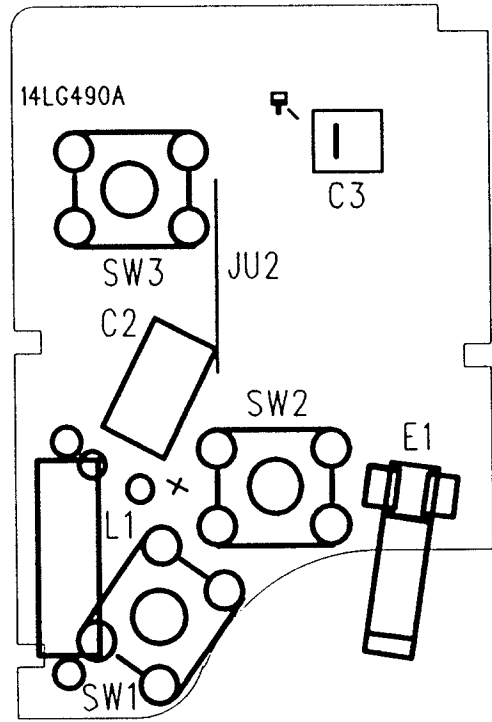
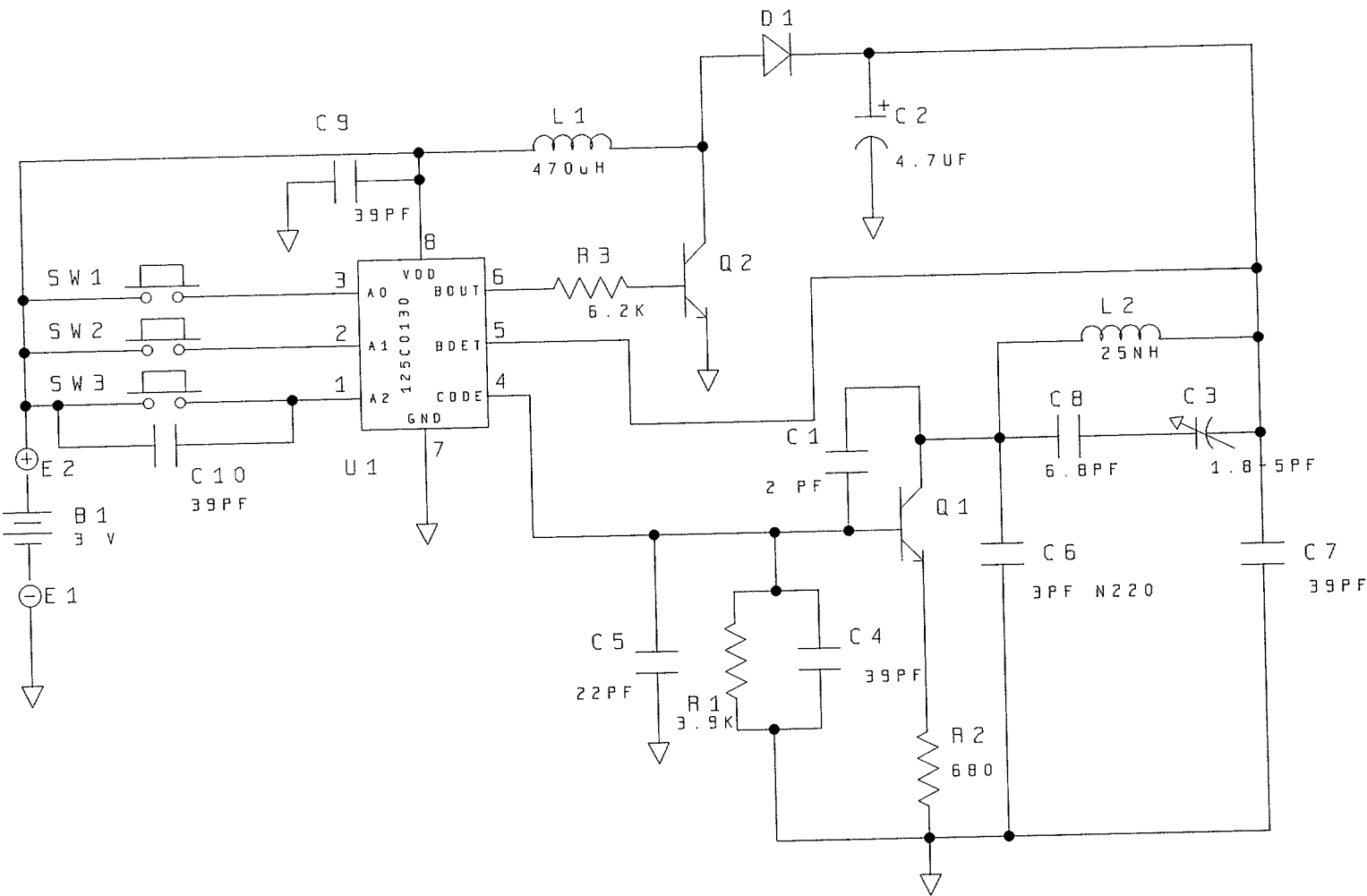
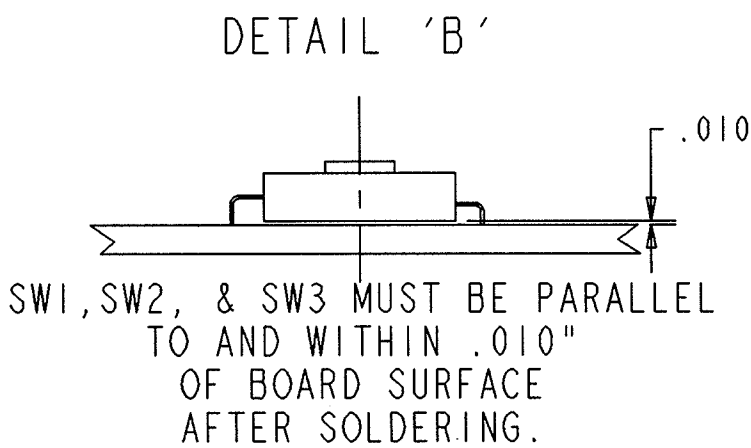
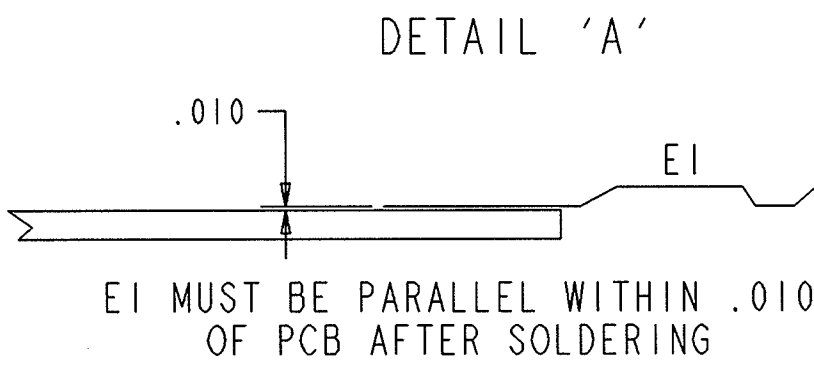


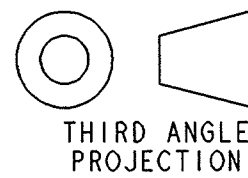
ITEM	PART NO.	DESCRIPTION	QTY
C1	SEE NOTE 9	SEE COMPONENT USAGE CHART	1
C2	030B0442	CAP. LYTIC 4.7UF 25V	1
C3	030B0464	CAP. RF TUNING 2-6PF	1
C4,C7,C9,C10	30D73910000	CAP SMD805 39PF NPO	4
C5	30D72210000	CAP SMD805 22PF NPO	1
C6	30D73000020	CAP SMD805 3.0PF N220	1
C8	30D76800000	CAP SMD805 6.8PF NPO	1
D1	52B0065	DIODE SMD SIGNAL	1
L1	40B0092	COIL 470UH	1
JU1	311C0001	JUMPER SMD805	1
JU2	304A0001-50	JUMPER .5 SPACING	1
Q1	207C0074	TRANSISTOR SMD NPN RF	1
Q2	207C0073	TRANSISTOR SMD NPN SW	1
R1	311C5125	RES. SMD805 5.1K 1/10W 5%	1
R2	SEE NOTE 9	SEE COMPONENT USAGE CHART	1
R3	311C6225	RES. SMD805 6.2K 1/10W 5%	1
SW1,SW2,SW3	180B0176	SWITCH HORZ MOMENTARY	3
U1	SEE NOTE 9	SEE COMPONENT USAGE CHART	1
E1	32B0128	BATTERY TERMINAL NEG	1
ITEM 1	14R0490	PCB 18UP ARRAY	0.0555

- NOTES:
- UNLESS OTHERWISE NOTED:
 - CAPACITORS ARE IN PICOFARADS
 - RESISTORS ARE IN OHMS
 - TRANSMITTER ASSEMBLY NUMBER 1A5078
 - ALL LEADED COMPONENTS TO BE INSERTED TO WITHIN .020" OF BODY OR PREFORM LIMITS.
 - TEST SPEC. REFERENCE: 190A0454.
 - ALL FLUX USED IN SOLDER PROCESS MUST BE HALIDE-FREE.
 - LEAD CLIPPING SPEC. (WIRE LEADED PARTS ONLY) .050 MIN., .095 MAX.
 - CLEANING OF ASSEMBLY WITH A CLEANING SOLVENT AFTER SOLDERING IS NOT PERMITTED.
 - ALL ARRAY TABS MUST BE CUT FLUSH TO EDGE OF PCB, BUT NO MORE THAN .005" INTO BOARD.
 - COMPONENT USAGE CHART:

1A5078 (ROLLING CODE)			1A5259 (BILLION CODE)		
COMPONENT	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	
U1	125C0130	IC SMD ROLLING CODE ATMEL	125C0204	IC SMD BILLION CODE ATMEL	
R2	311C6815	RES SMD805 680 1/10W 5%	311C6215	RES SMD805 620 1/10W 5%	
C1	30D72003000	CAP SMD 805 2PF NPO	030D72703000	CAP SMD 805 2.7 PF NPO	



PART NUMBER: 195D1256				E
ECN/DATE	BY	APP	REVISION	REV
L-004 1/31/97	LK	AM	RELEASE	A
L-5200 4-1-97	LK		C2 WAS 030B0469	B
M-5716 11-25-98	AMS		ADDED NOTE 9 FOR USAGE CHART; ADDED 001A5259 BC ASS'Y	C
N-5015		JG	CHANGES VALUE FOR R2 AND VALUE OF C1 FOR 1A5259. SEE TABLE	D
N-5174 3-26-99	AMS		CHANGED R2 FROM 390 TO 620 OHMS FOR 1A5259	E



THIRD ANGLE
PROJECTION

CHAMBERLAIN CONSUMER PRODUCTS GROUP A UNIT OF DUCHOSSAIS INDUSTRIES, INC.	
NAME	ASS'Y, 3 CHNL MINI TX CHANGE PLUS
MATERIAL	
SCALE	PART NUMBER
CHECKED	AM
APPROVED	JF
DATE	1/31/97
DATE	2/17/97
DATE	2/18/97
THIS IS A COMPUTER GENERATED DRAWING DO NOT CHANGE THIS DOCUMENT WITHOUT UPDATING THE COMPUTER DATA BASE	THIS COPY ISSUED:
DO NOT SCALE DRAWING	
SCALE	NONE
PART NUMBER	195D1256
REV	E