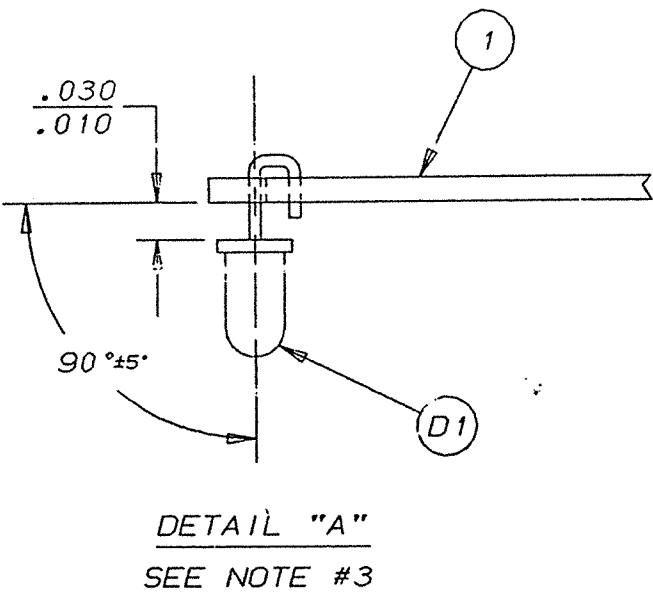
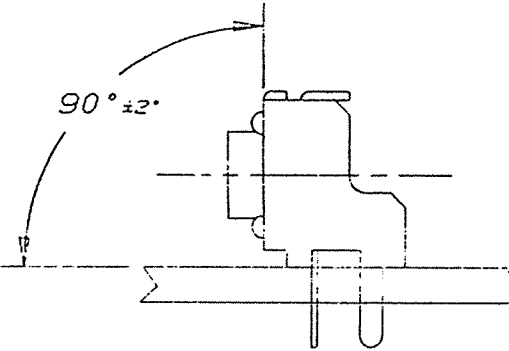
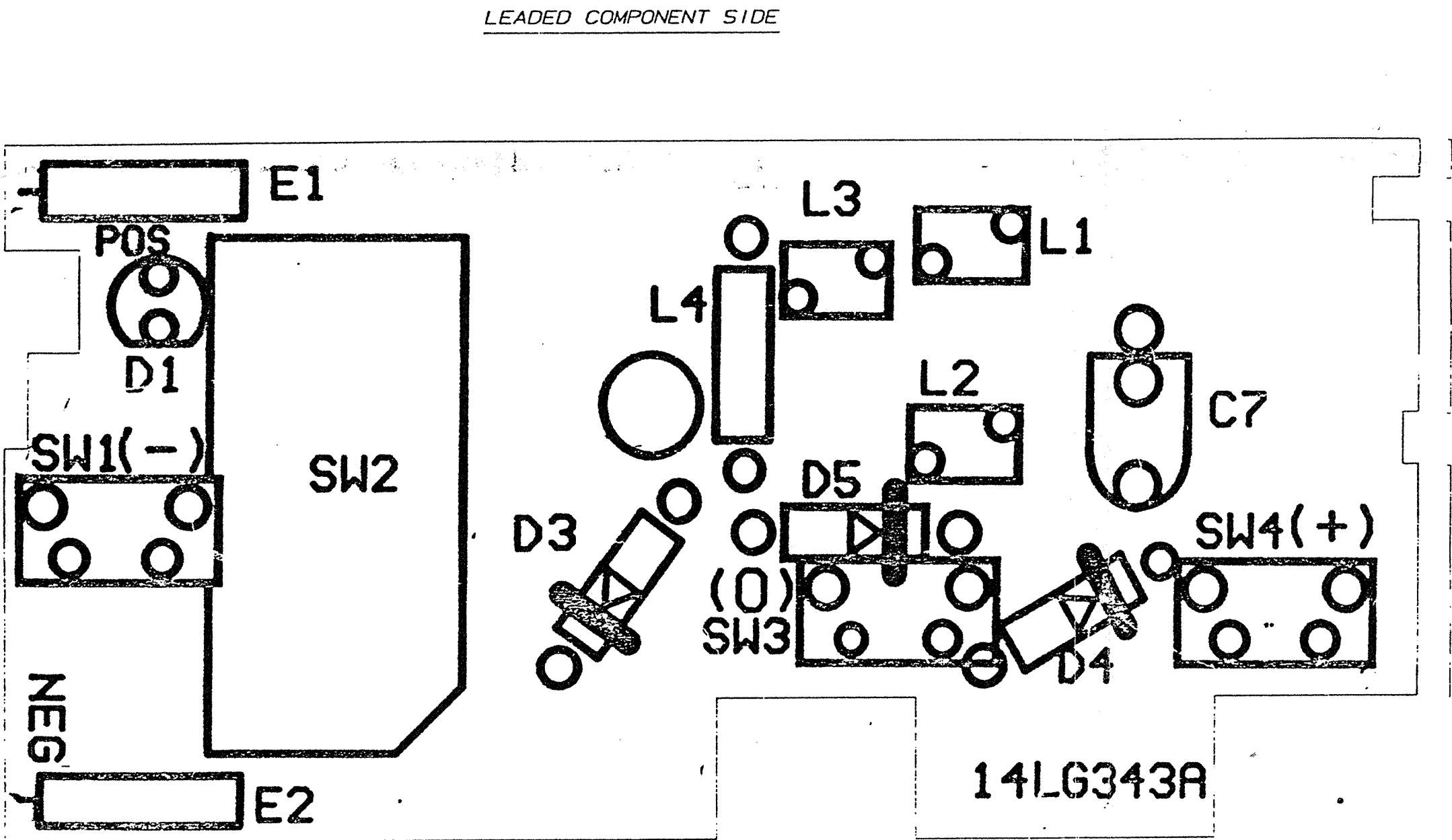
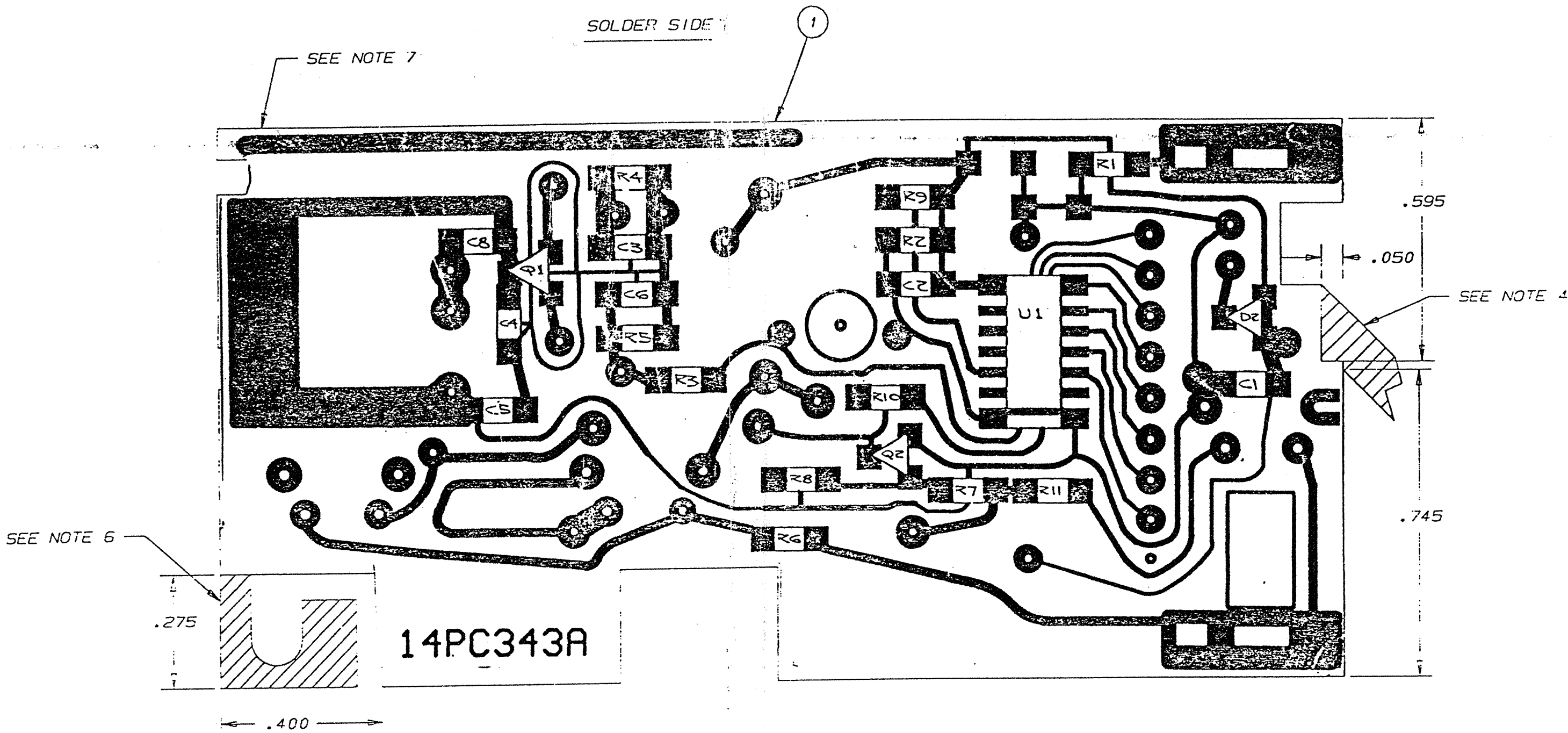


ITEM	PART NO.	DESCRIPTION	QTY.	ITEM	PART NO.	DESCRIPTION	QTY.	ITEM	PART NO.	DESCRIPTION	QTY.
C1	30D610422R	CAP SMD .01uf X7R	1	R1,6,11	308C2215	RES SMD 220 1/8W 5%	3	Q1	207C0074	TRANSISTOR NPN RF SMD	1
C2,C5	30D6102010	CAP SMD 100pf NPO	2	R2	308C3945	RES SMD 390K 1/8W 5%	1	Q2	207C0069	TRANSISTOR,PNP SWITCH SMD	1
C3	30D6200000	CAP SMD 2 pf NPO	1	R3	308C3035	RES SMD 30K 1/8W 5%	1	S2	180C0068-A	TRINARY CODE SWITCH	1
C4	30D6300002	CAP SMD 3.0pf N220	1					S1,3,4	180B0113	ON/OFF SWITCH,MOMENTARY	3
				R7,8,10	308C1035	RES SMD 10K 1/8W 5%	3				
C7	30B0431	CAP RF TUNING 1.8pf-5pf	1	R5	308C1835	RES SMD 18K 1/8W 5%	1				
C6,C8	30D6680000	CAP SMD 6.8pf NPO	2	R4	308C1825	RES SMD 1.8K 1/8W 5%	1	L4	40A0039-45	COIL 1uH .450 PREFORM	1
D1	52B0073	DIODE, LED	1	R9	---	NOT USED					
D2	52B0071	DIODE ZENER SMD 5.1V	1	U1	125C0074	ENCODER I.C. SMD	1				
D3,4,5	52A0029	DIODE SIGNAL	3	L1,2,3	040A0059	COIL, 6.5T AIRWOUND	3				
	52B0029			1	014D0343	P.C.B., TRANSMITTER	1				
E1,E2	203C0197	BATTERY TERM.	2								

PART NUMBER UNFINISHED				PART NUMBER			
				001D3469			
E.P.N.	DATE	BY	APP	REVISION			
C-001	1-3-89	PK	CH	RELEASE			
C-161	6-22-89	PK	JS	REVISED NOTE 5			
C-260	8-23-89	PK	JS	MODIFIED TOOLING HOLE CONFIGURATION FOR DEPANELING			
C-366	11-22-89	PK	JS	ADDED NOTE 9			
D-486	12-4-90	PK	PH	C7, 30B0431 WAS 30B0425			
J-5117	4/10/95	LK		C4 WAS 30D300001			
M-5723		JS	JS	UPDATED PARTS 180C0068-A (3D) 040B0039-45 (L4) 052B0029 (D3,4,5)			

- NOTES:
1. ALL COMPONENTS TO BE INSERTED TO WITHIN .020" OF BODY OR PREFORM LIMITS.
 2. TEST SPEC. REFERENCE: 190A0248
SCHEMATIC REFERENCE: 182C0538
SPEC. REFERENCE X-Y COORDINATES: 190A0219
 3. BEND LED (D1) THROUGH NOTCH OF PCB AFTER WAVE SOLDER.
 4. ALL 16 PCB MUST HAVE MATERIAL REMOVED DURING DEPANELING.
 5. ALL ARRAY TABS MUST BE CUT FLUSH TO EDGE OF PCB, BUT NO MORE THAN .005" INTO BOARD.
 6. ONE PCB OF 16-UP ARRAY WILL REQUIRE MATERIAL IN THE SHADED AREA REMOVED DURING DEPANELING.
 7. ONE PCB OF 16-UP ARRAY WILL REQUIRE MATERIAL REMOVE FROM THIS EDGE DURING DEPANELING AND MUST BE FLUSH TO EDGE OF P.C. BOARD.
 8. ALL FLUX USED IN SOLDER PROCESS MUST BE HALIDE-FREE.
 9. LEAD CLIPPING SPEC. (WIRE LEADED PARTS ONLY): .050" MIN, .095" MAX.



NOV 19 1998

CHAMBERLAIN CONSUMER PRODUCTS GROUP A UNIT OF DUCHOSSOIS INDUSTRIES, INC.	
NAME P.C.B. ASSY SMD 3CH STANDARD TRANSMITTER, 390mhz	
FINISH	
HEAT TREAT	
TOLERANCES UNLESS OTHERWISE SPECIFIED ±.010 - .005 DECIMAL ±.0005 - .001 DECIMAL ±1/64 - .001 FRACTIONS ±.001 - .002 ON HOLES ±.003 ON HOLES	
THIS COPY ISSUED	
MATERIAL	
DRAWN BY PK DATE 1-89	
CHECKED JS 5-22-89	
APPROVED JS 5-22-89	
SCALE	
PART NUMBER	
ISSUE	
NONE	
001D3469	