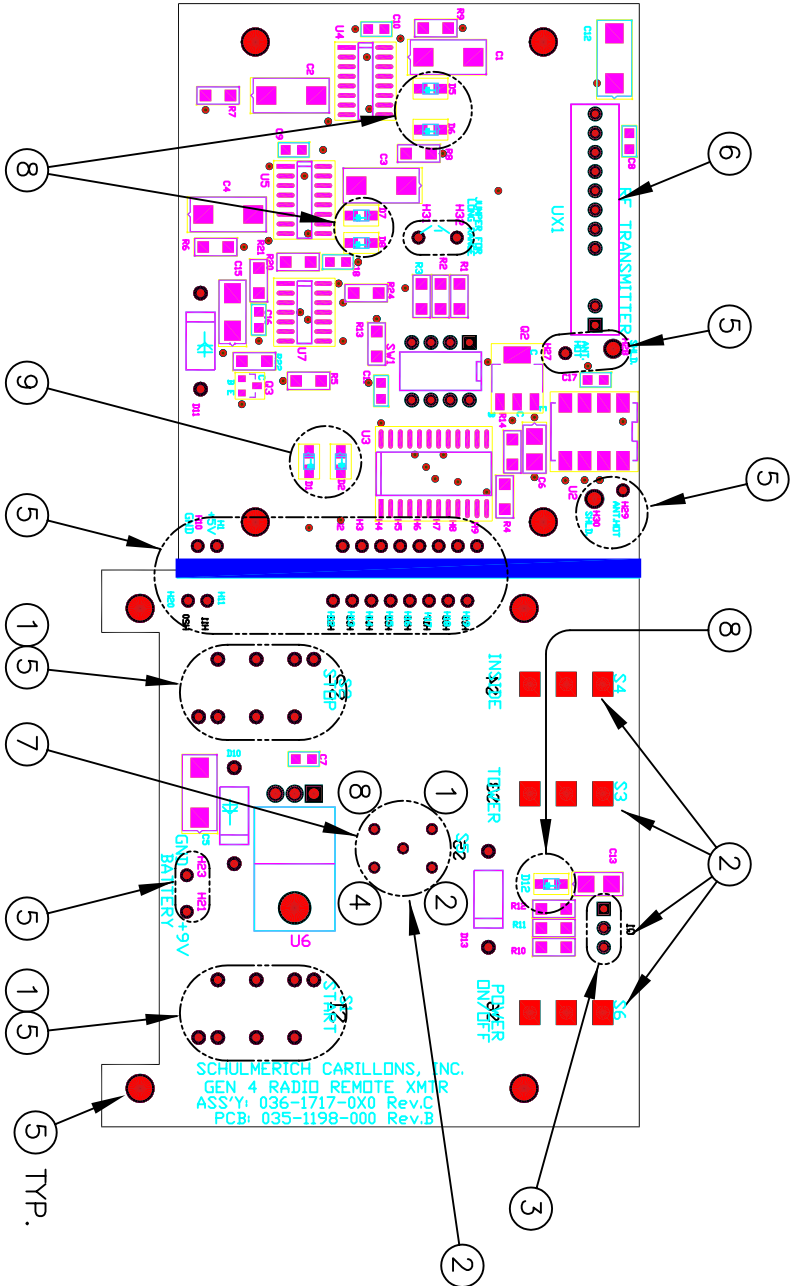


REVISIONS			
REV.	DESCRIPTION	APPROVED	DATE
B	MISC. CHANGES; NOTE#3: 3/8" WAS 1/4"	KWS	6/7/01
C	ECN 3320	KWS	4/22/02
D	ECN 3366	KWS	9/15/03
E	MISC. CHANGES, ECN 3392	KWS	4/2/04



ASSEMBLY TOP

NOTES:

- DO NOT INSTALL U2, Q2, C17, R24, S1, S2, OR THE JUMPER AT H31 AND H32.
- ALL COMPONENTS TO BE MOUNTED ON ASSEMBLY TOP EXCEPT S3, S4, S5, S6, Q1.
- ELEVATE Q1 3/8" (+/- 1/64") FROM PCB SURFACE.
ORIENT FLAT OF LED TOWARDS BOARD CENTER.
- ORIENTATION OF S3, S4, S6 UNIMPORTANT.
- MASK HOLES H1-H21, H23, H27-H30, HOLES FOR S1, S2, AND (8) BOARD MOUNTING HOLES.
- ELEVATE RF TRANSMITTER MODULE UX1 1/8" FROM PCB AND FOLD PARALLEL TO PCB.
- OBSERVE PIN NUMBERING FOR S5.
- ORIENT D5-D8, D12 CATHODE BANDS TOWARDS TOP OF PCB AS SHOWN.
- ORIENT D1, D2 CATHODE BANDS TOWARDS U7.

DO NOT SCALE DWG.		SCALE: FULL	
UNLESS OTHERWISE SPECIFIED		DRW	KWS
DIMENSIONS ARE IN INCHES		CHK	DSS
TOLERANCES ON		ENG	
FRACTIONS	DECIMALS	ENG	
±1/64	±.005	APP	
MATERIAL		TRANSMITTER BOARD ASSEMBLY	
FINISH		DATE	SIZE
		4/2/04	B
		DWG NO.	REV
		036-1717-000	E



CARILLON HILL SELLERSVILLE, PA

GEN4 RADIO REMOTE

TRANSMITTER BOARD ASSEMBLY