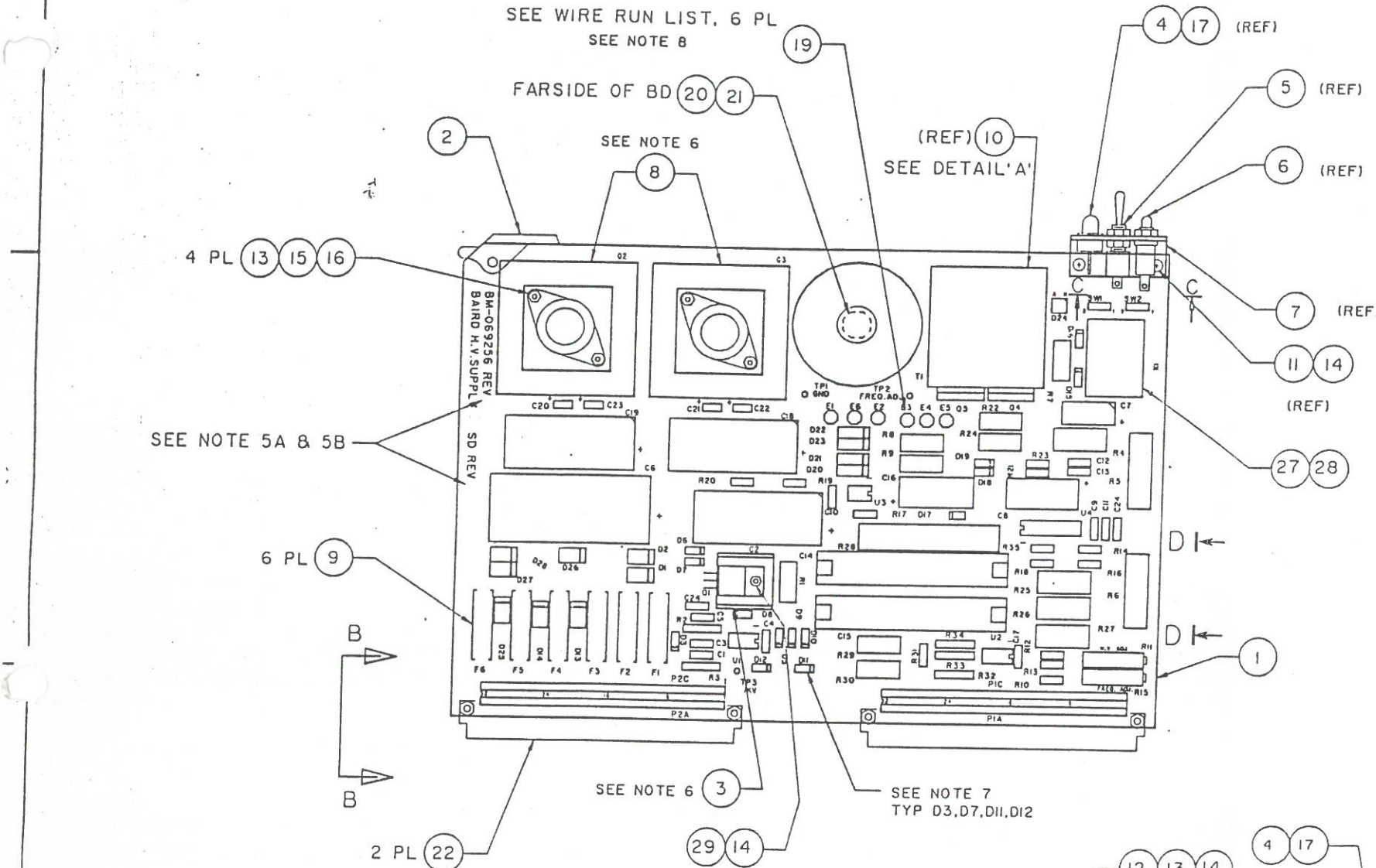


D/069256		REV	REVISIONS
ZONE	REV	DESCRIPTION	DATE
	H	REDESIGNED PER ECO	06/12/
	J	ADDED CAPACITOR C24	08/15/

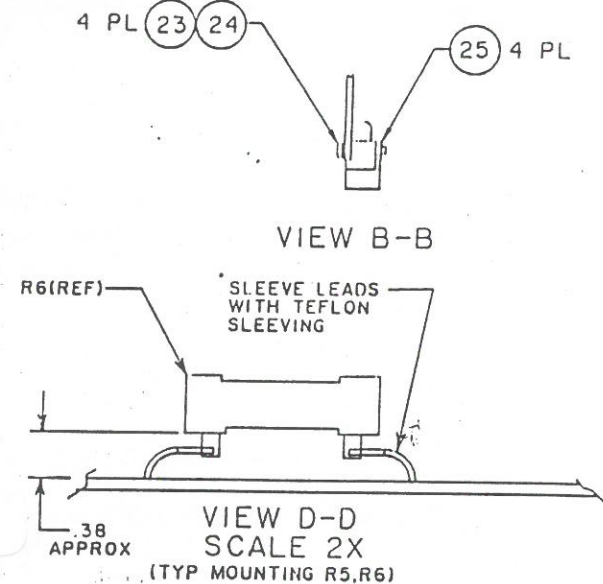
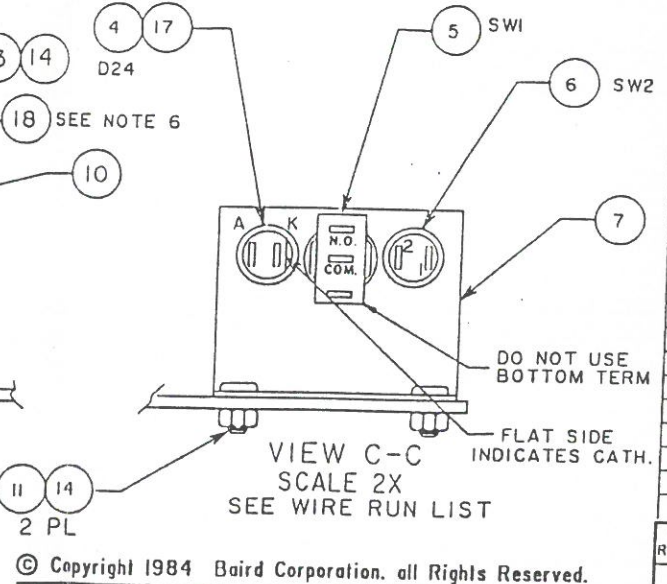
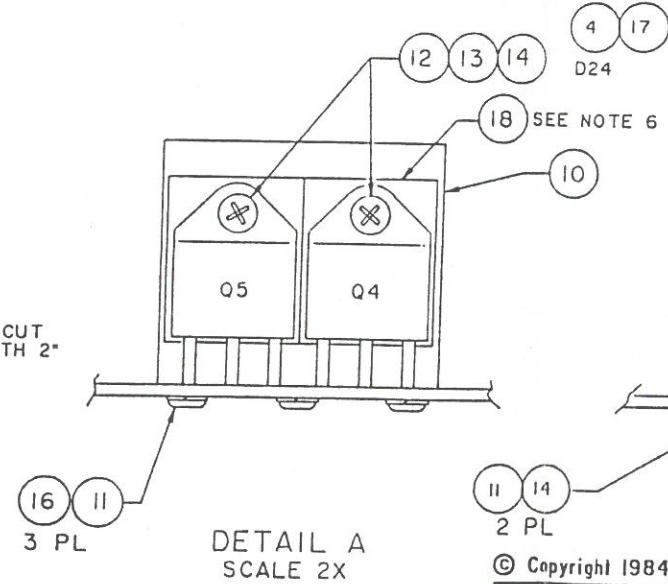
- NOTES: UNLESS OTHERWISE SPECIFIED.
- REF DOC: SCHEMATIC DIAGRAM SD-069256.
 - COMPONENT SIDE SHOWN.
 - WORKMANSHIP AND SOLDERING PROCEDURES SHALL BE IN ACCORDANCE WITH (IAW) BAIRD WORKMANSHIP STANDARDS.
 - ASSEMBLY SHALL BE CLEANED AND TESTED AS FOLLOWS:
 - CLEANING: USING FREON TE OR EQUIVALENT, THE CIRCUIT CARD ASSY SHALL BE CLEANED EITHER BY SCRUBBING, SPRAYING OR IMMERSION BATH SUCH THAT ALL TRACES OF ROSIN FLUX AND OTHER CONTAMINANTS SHALL BE REMOVED.
 - FINAL TEST
 - MARKING FINISHED BOARD:
 - PC ASSEMBLY INSPECTION TO MARK BM REV LTR IN SPACE PROVIDED.
 - SYSTEMS TEST TO MARK SCHEMATIC REV LETTER AFTER COMPLETION OF TEST IN SPACE PROVIDED.
 - APPLY THERMAL COMPOUND UNDER Q1 THRU Q5.
 - D3,D7,D11 & D12 ARE NON-POLARIZED DIODES DISREGARD POLARIZING BAND ON DIODES
 - INSTALL ITEM 19 FROM NEAR SIDE IN HOLES MARKED EI-E6.
 - INSTALL THE FOLLOWING ITEMS AFTER WAVE SOLDERING ITEMS 2-8,10-18,20-26,28.
 - INSTALL ITEM 30 FROM NEAR SIDE IN HOLES MARKED TP1-TP3.

QTY	PART NO. OR IDENTIFYING NO.	CODE IDENT	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL
3	065054		LUG, TURRET (TP-1 THRU TP-3)		
1	STD STK		SCREW #4-40 X .31 LONG		
1	062608		RELAY CLIP		
1	060879		RELAY SOCKET		
18*	051157		WIRE, STRANDED, #22, RED		
4	658468		NUT, HEX PL., .086-56 .062THK		CRES
4	658471		WASHER, FL., .1490D .089ID .016TH		CRES
4	653469		SCREW, PNH XRES., .086-56X.44LG		CRES
2	072837		CONN. PC BD. RT ANG. 64 PIN (PI,P2)		
1	658463		NUT, HEX PL., .138-32UNC .094THK		CRES
1	653004		WASHER, FL., .310D., .151D., .035THK		CRES
6	065052		LUG, TURRET (EI-E6)		
2	P075417		INSULATOR, TRANSISTOR		
1	057467		HOLDER, LED DIO		
7	STD STK		#4 LOCK WASHER		
4	STD STK		#4 HEX NUT		
5	STD STK		#4 KEP NUT		
6	STD STK		SCREW #4-40 X .38 LONG		
2	P075416		BUSHING, TRANSISTOR		
5	STD STK		SCREW #4-40 X .25 LONG		
1	A072965		HEATSINK (HT4)		
6	P072959		FUSEHOLDER (FHI-FH6)		
2	P660920		HEATSINK (HT1,HT2)		
1	A072967		SWITCH SUPPORT		
1	P021257		SWITCH P.B. (SW2)		
1	P057762		SWITCH TOGGLE (SW1)		
1	P061093		LED RED (D24)		
1	P072821		HEATSINK (HT3)		
2	A075272		CARD EJECTOR		
1	D075757		PRINTED CIRCUIT BD.		

MATERIAL: BM-077006		UNLESS OTHERWISE SPECIFIED		CONTRACT NO.	
PROTECTIVE FINISH :		INTERPRET DRAWING IN ACCORDANCE WITH DOD-STD-100		BAIRD CORPORATION 125 MIDDLESEX TURNPIKE BEDFORD, MASSACHUSETTS 01730	
BM-274996 MC20		DIMENSIONS ARE IN INCHES/MILLIMETRES.		DRAWN 07-26-89 J.LAEZZA	
NEXT ASSY RECD USED ON RECD		REMOVE BURRS AND SHARP EDGES TO RADIUS CHAMFER		CHECKED	
APPLICATION		PLUS OR MINUS TOLERANCES ARE: IPL 2PL 3PL ANGLE		APPROVED	
		INSIDE CORNER DEVIATION TO MAX RADIUS.		D 05234 069256	
		SURFACE TEXTURE IN ACCORDANCE WITH ANSI B46.1.		SCALE 1/1 CADDS GENERATED	
		THIRD ANGLE PROJECTION			
		DIMENSIONAL LIMITS AND SURFACE TEXTURE DESIGNATIONS APPLY BEFORE/AFTER PROTECTIVE FINISH.			



#22AWG RED	FROM	TO
	U24(AND)	P.C.BD. D24-A
	D24(CAT)	P.C.BD. D24-K
	SW1(COM)	P.C.BD. SW1-2
	SW1(N.O.)	P.C.BD. SW1-1
	SW2	P.C.BD. SW2-1
	SW2	P.C.BD. SW2-2
	TI(S)-YEL	P.C.BD. E1
	TI(S)-YEL	P.C.BD. E2
	TI-GRN	P.C.BD. E6
	TI(P)-BLK	P.C.BD. E3
	TI(P)-GRN	P.C.BD. E4
	TI(P)-RED	P.C.BD. E5



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