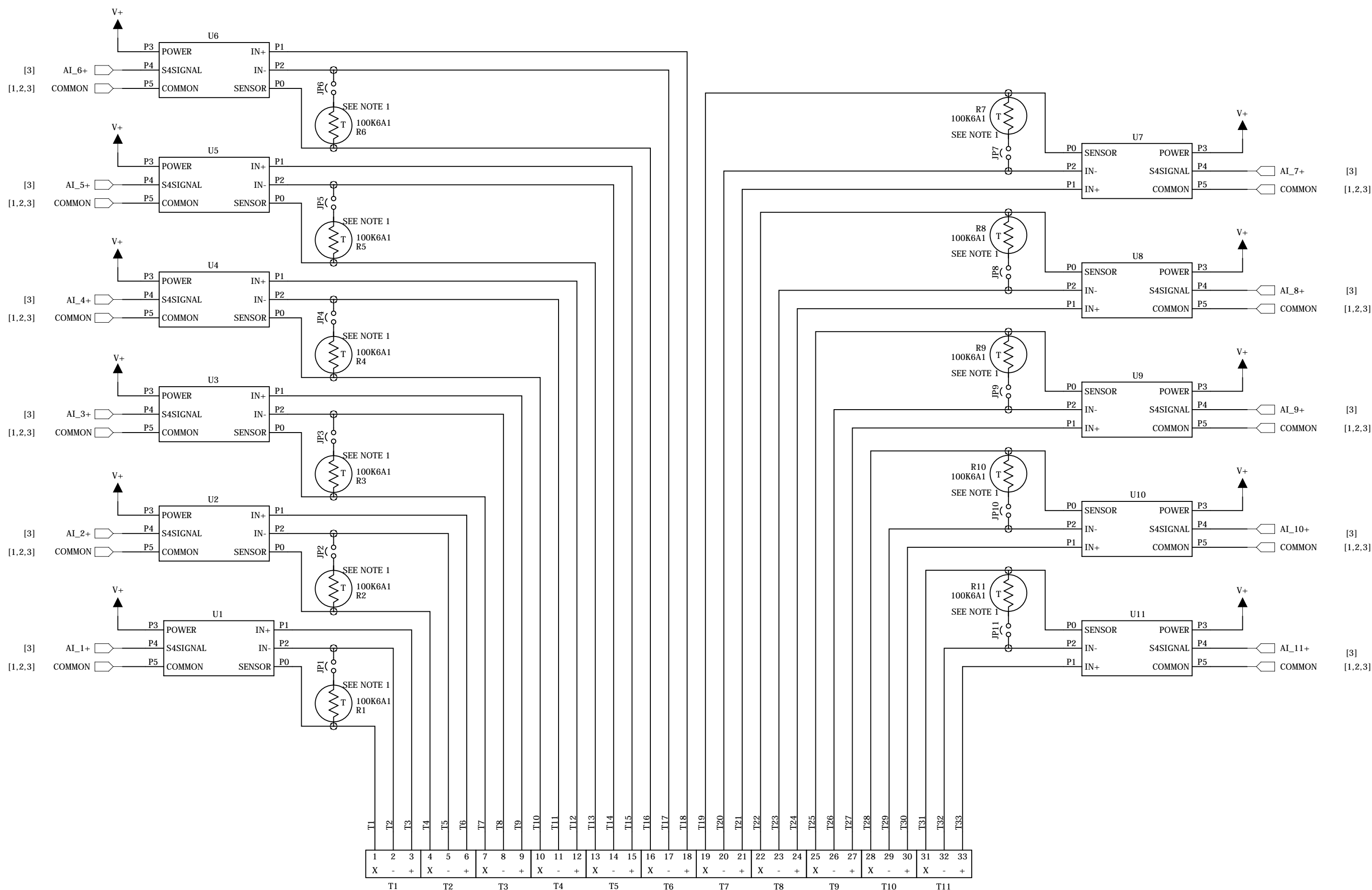


REVISIONS

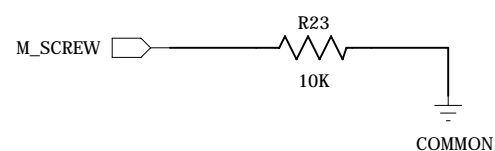
REV.	DESCRIPTION	APPD.	DATE
1	ORIGINAL DESIGN	TS	04/02/00
2	INCREASE PCB SPACING FOR CSA	TS	03/26/02
A1	CHANGES PER LIST, RELEASE PER ERN 500/0205/002	TS	05/09/02
B1	CHANGES PER CRN 500/0208/007	TS	08/06/02
C1	CHANGES PER CRN 500/0305/001	BK	05/01/03
C2	ADD CONFORMAL COATING PER CR 502	SC	2/20/09
C3	CHANGE PCB FINISH PER CR 705	TS	8/11/09

REVISION	DATE	INITIAL	PAGE	DESCRIPTION
2	03/26/02	TS	PCB	2827 - PCB SPACING FOR CSA APPROVAL
A1	05/09/02	TS TS	3 PCB	3121 - FT-RELAY TERMINALS MISLABELLED 3155 - HOLE LOCATIONS FOR SCREW CLAMP TERMINALS
B1	07/25/02	TS TS	3 PCB	3359 - CHANGE FUSE LEDS TO GREEN 3357 - INCREASE HOLE SIZE FOR JP1 -11
C1	07/25/02	TS	ASSEMBLY	3891 - INSTALL THERMISTORS ON BOTTOM SIDE
C2	2/20/09	SC	ASSEMBLY	ADD CONFORMAL COATING
C3	8/11/09	TS	ASSEMBLY	CHANGE PCB FINISH FROM HASL TO IMMERSION GOLD

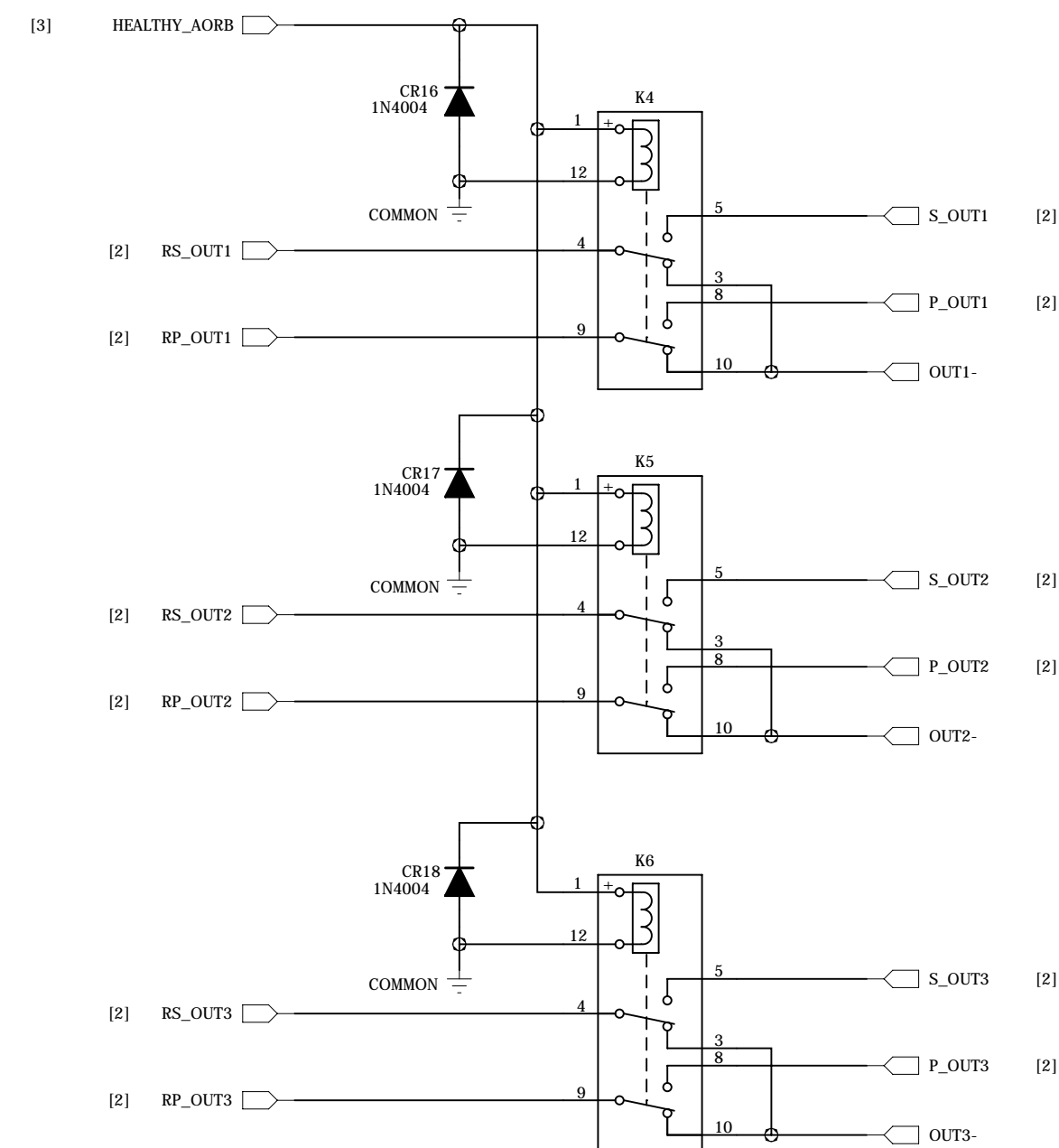
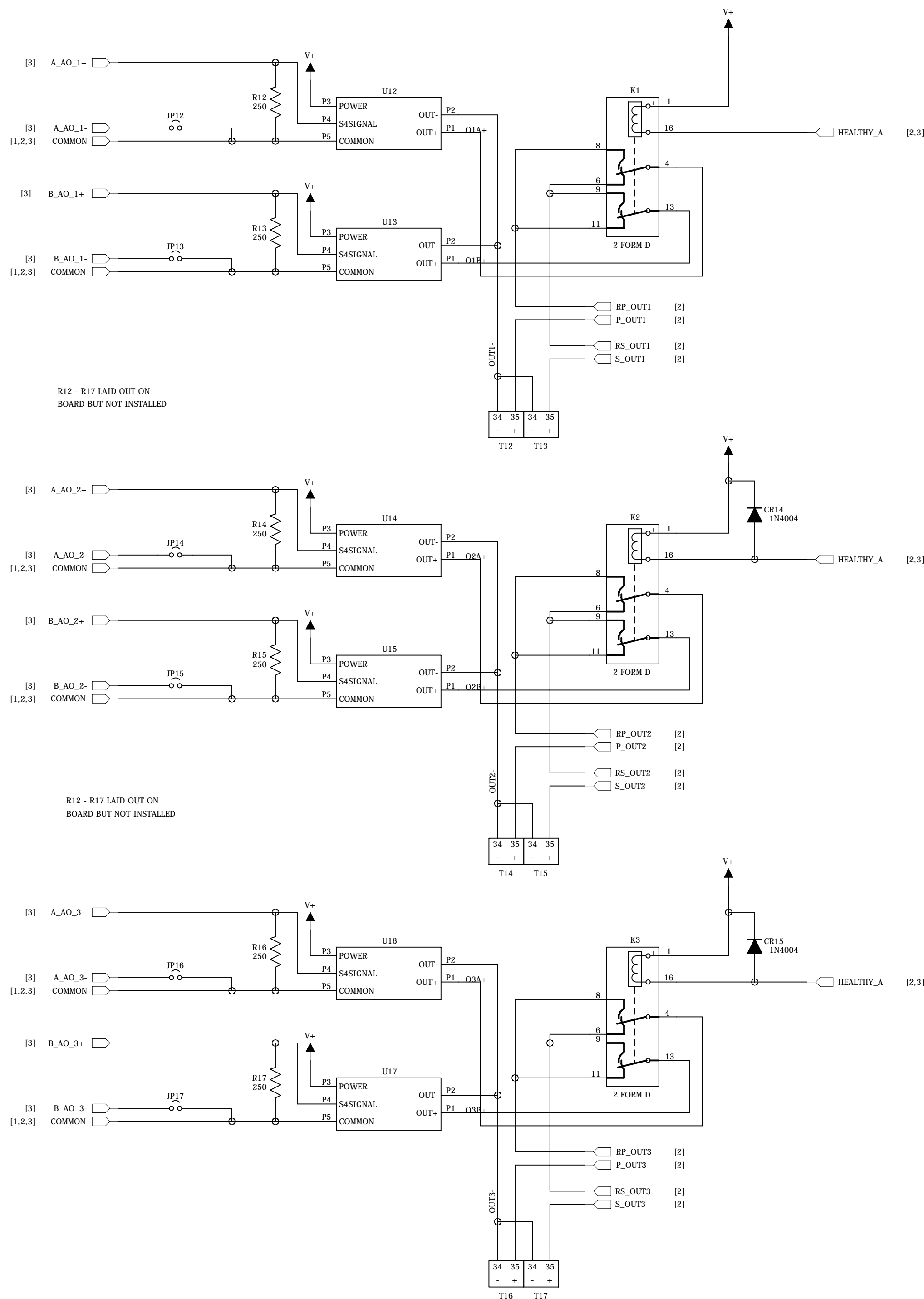
NOTE 1. Thermistors R1 - R11 intalled on bottom side
For details see Assembly Drawing



M_SCREW NET CONNECTED TO ALL
CONDITIONING MODULE MOUNTING SCREWS



APPROVALS		DATE		COMPRESSOR CONTROLS CORPORATION			
DRAWN TOM STOLL		4/02/00		4725 121st Street - Des Moines, Iowa 50323			
CHECKED LUKE BROWN		05/01/03		SCHEMATIC DRAWING SERIES 5 ANALOG FTA, DUPLEX INPUT SIGNALS			
ENGINEER TOM STOLL		08/06/02		SIZE C	DWG. NO. 18-550544-001	SHEET 1 OF 3	PROD REV.
				FILE FTA544rC3.SCH	SCALE		C3

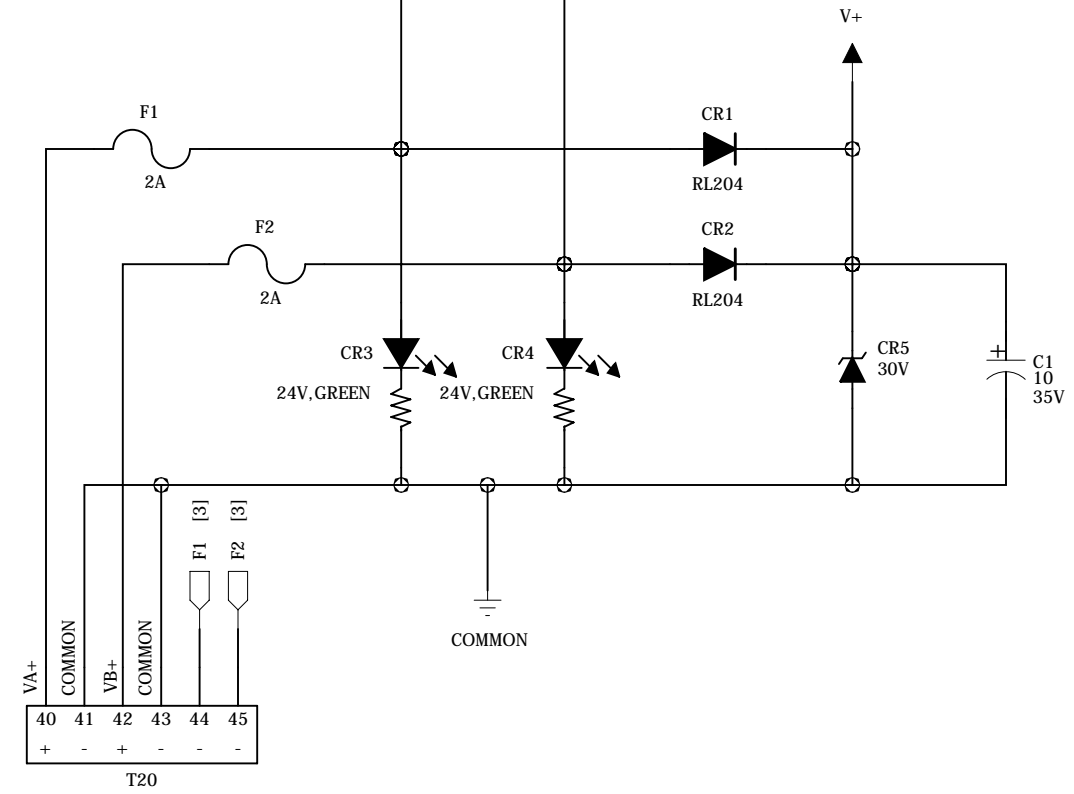
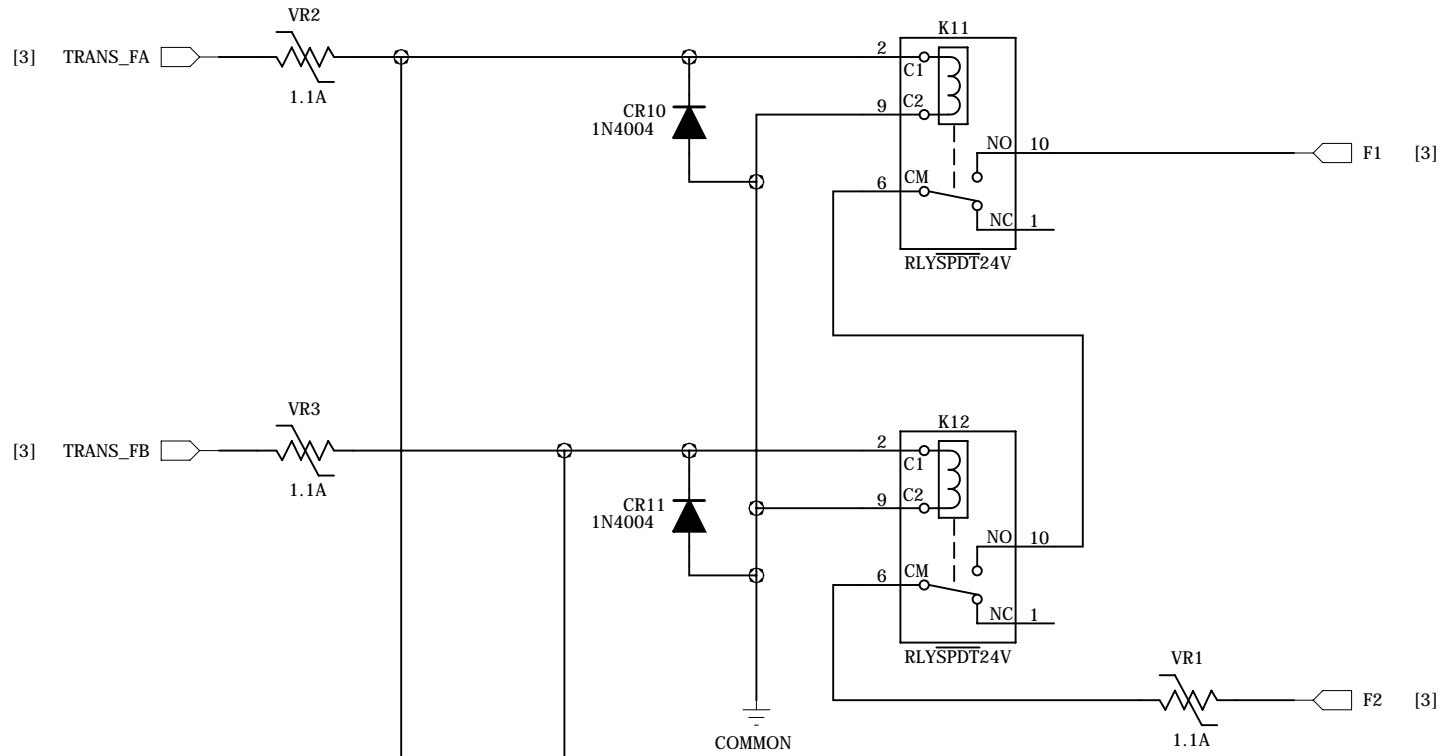
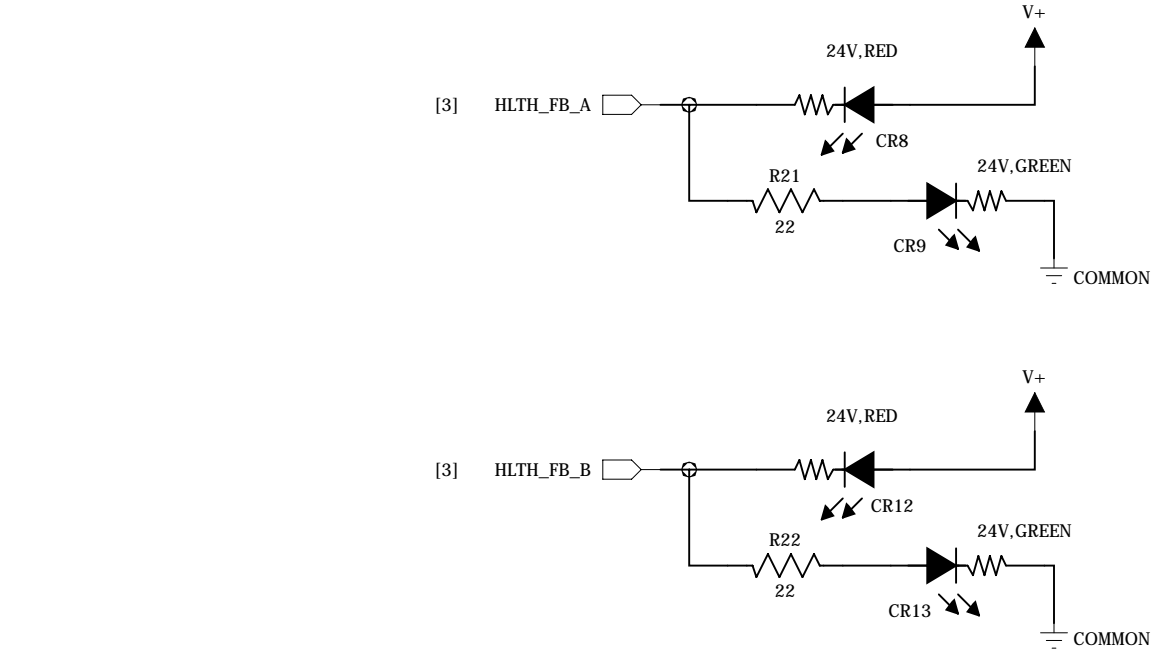
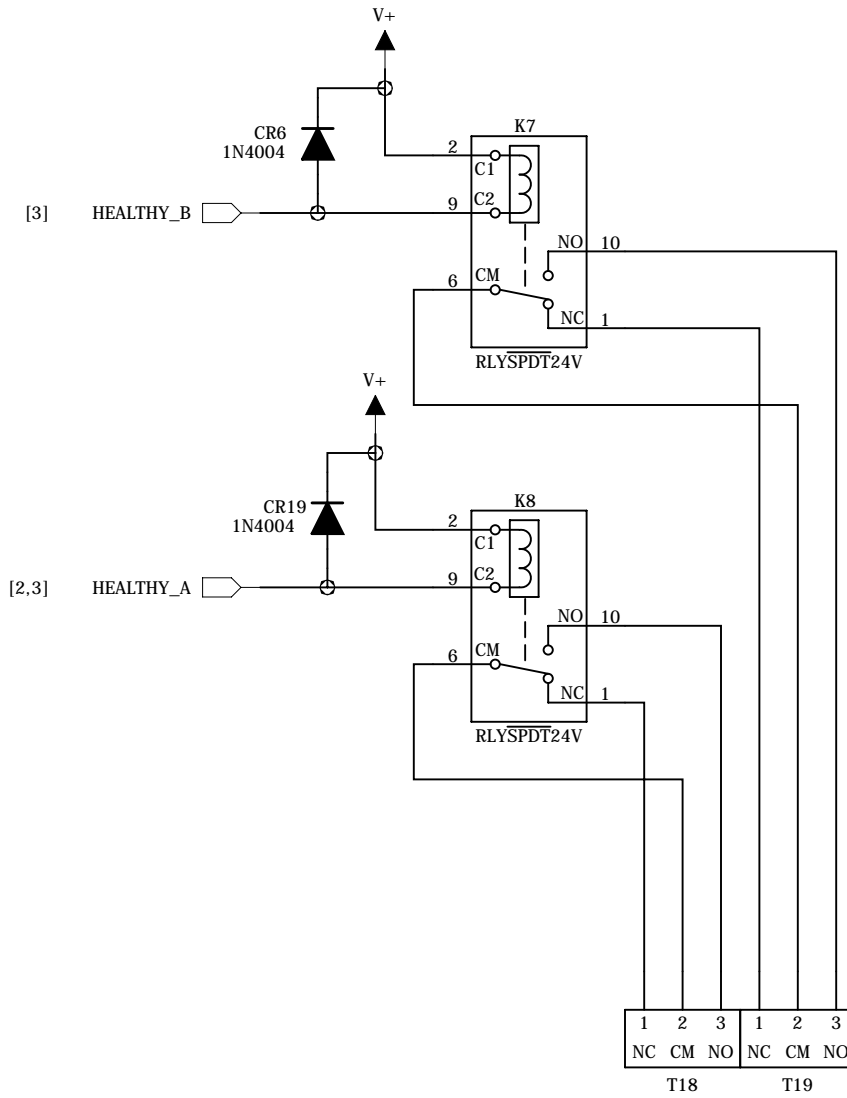
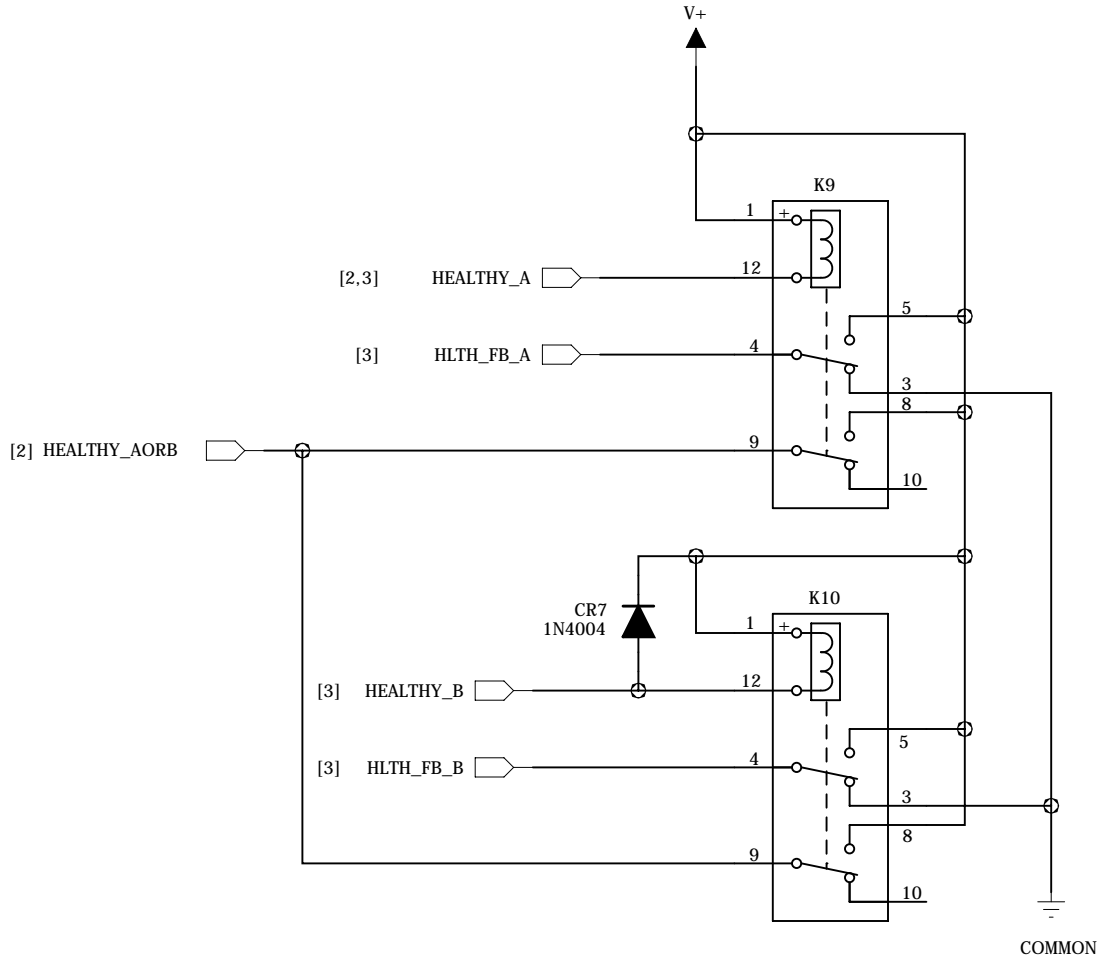
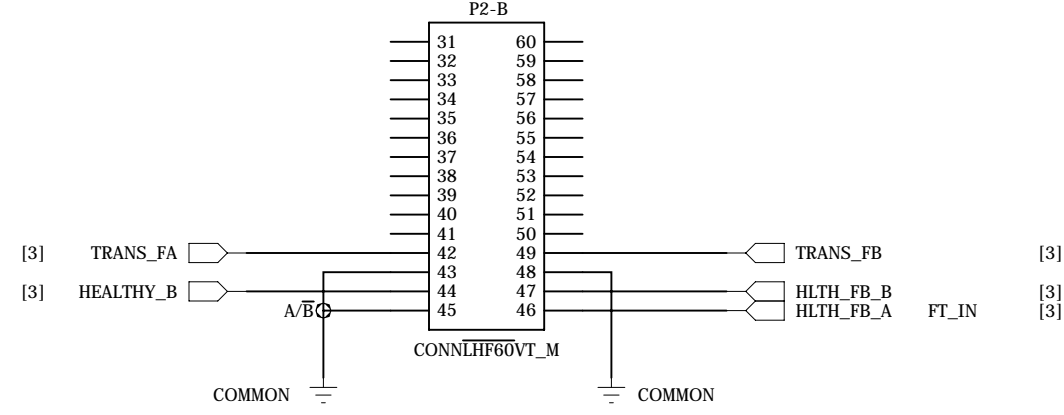
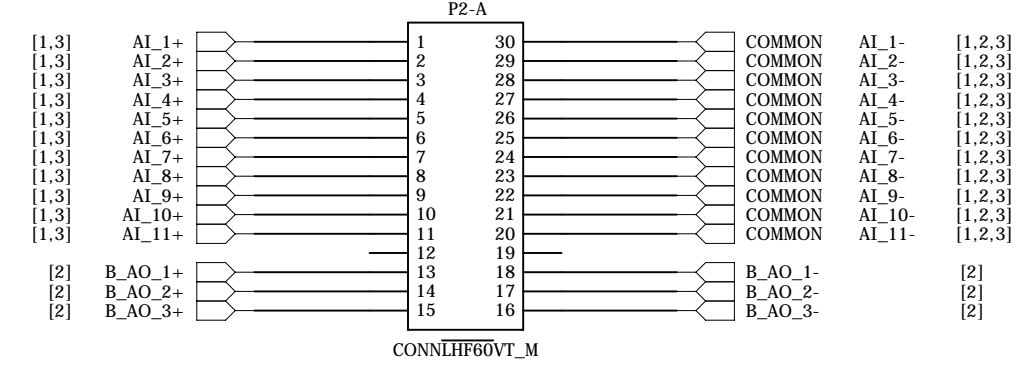
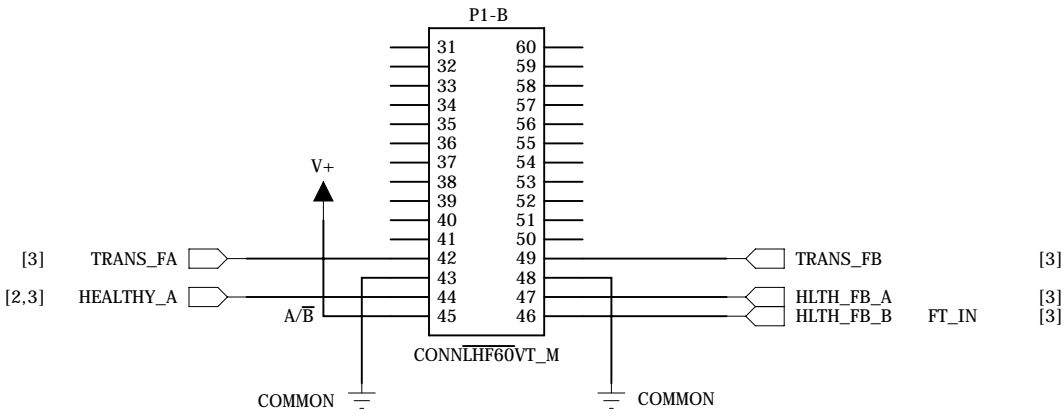
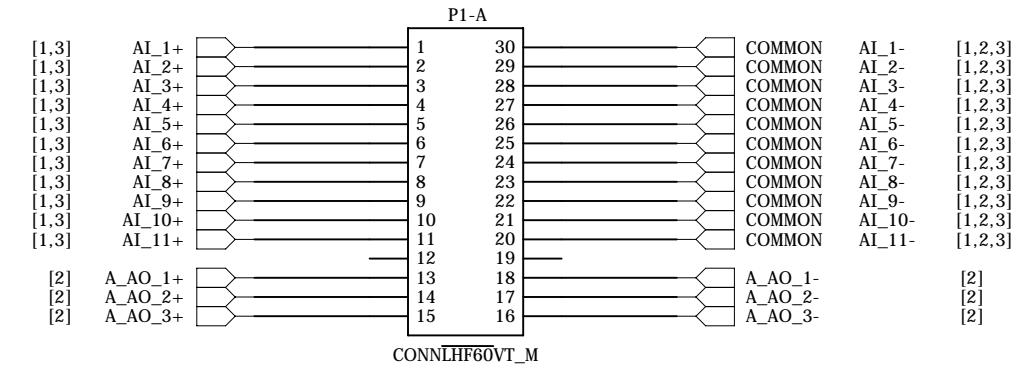


APPROVALS		DATE		COMPRESSOR CONTROLS CORPORATION			
DRAWN		4/02/00		4725 121st Street - Des Moines, Iowa 50323			
TOM STOLL		4/02/00		SCHEMATIC DRAWING SERIES 5 ANALOG FTA, DUPLEX OUTPUT SIGNALS			
CHECKED		05/01/03					
LUKE BROWN		05/01/03					
ENGINEER		05/08/02		SIZE C	DWG. NO. 18-550544-001	SHEET 2 OF 3	PROD REV.
TOM STOLL		05/08/02		FILE FTA544rC3.SCH	SCALE		C3

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DWG. NO. 18-550544-001 SH 3 REV. C3

PADS FOR R21 & 22 LEFT FOR COMPATIBILITY WITH 32-310101-330 LED AND ARE NOT NECESSARY FOR 32-310101-340. THEY CAN BE REMOVED ON LATER PCB REVISIONS.



APPROVALS		DATE		COMPRESSOR CONTROLS CORPORATION		
DRAWN		TOM STOLL		4725 121st Street - Des Moines, Iowa 50323		
CHECKED		LUKE BROWN		SCHEMATIC DRAWING		
ENGINEER		TOM STOLL		SERIES 5 ANALOG FTA, DUPLEX		
				CONNECTOR AND POWER		
				SIZE	DWG. NO. 18-550544-001	SHEET 3 OF 3
				FILE	FTA544rC3.SCH	SCALE
						PROD REV. C3