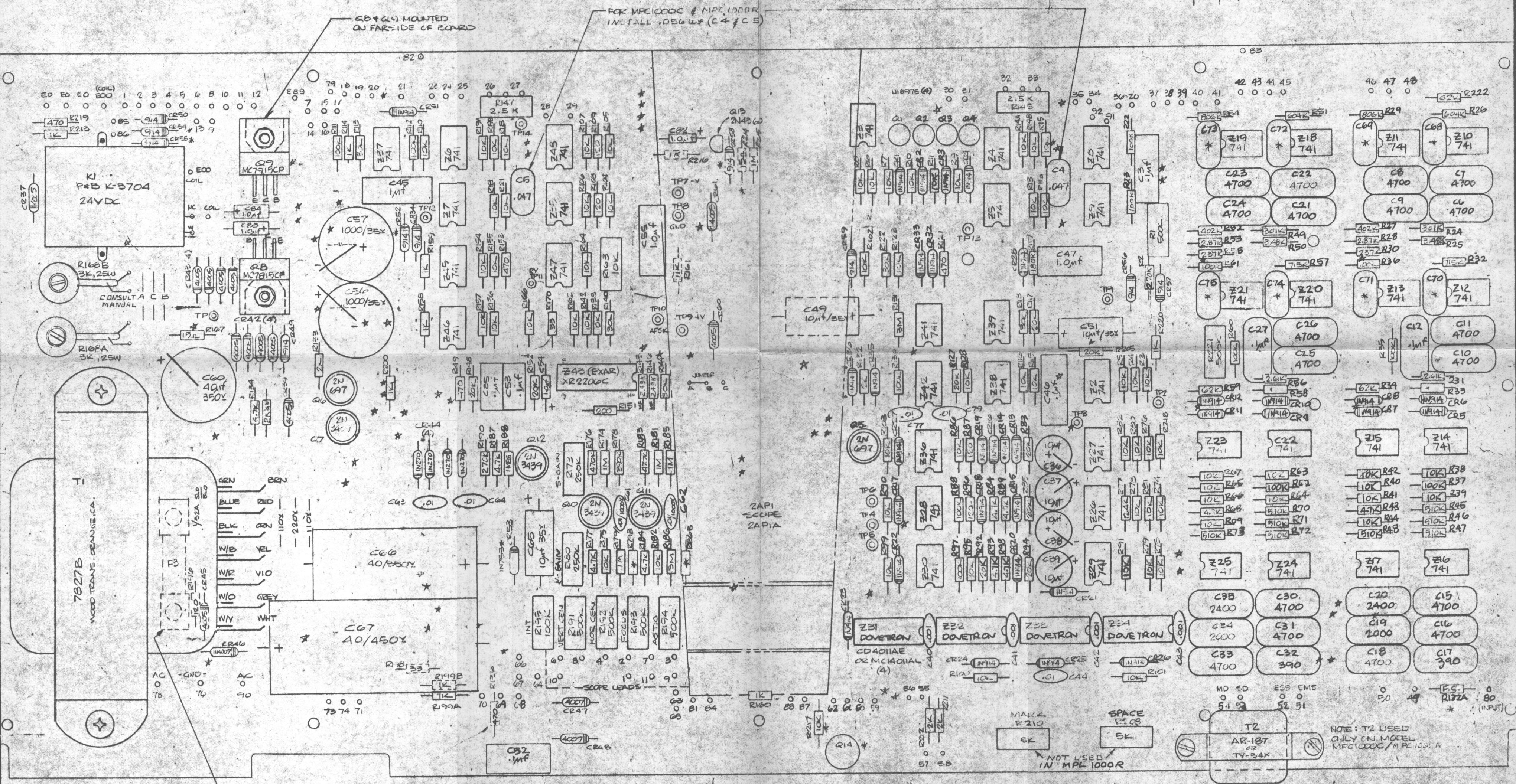


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPD
ALL	E	REWORK PER EX. EVALUATION	10/6/76	



FINISH (IF APPLICABLE)
 MF= 176 1/4W METAL FILM RNF5D
 * = FEED THRU HOLES ONLY
 * = THESE COMPONENTS NOT USED IN STD UNIT.
MATL (IF APPLICABLE)
 MOUNT FACE SIDE

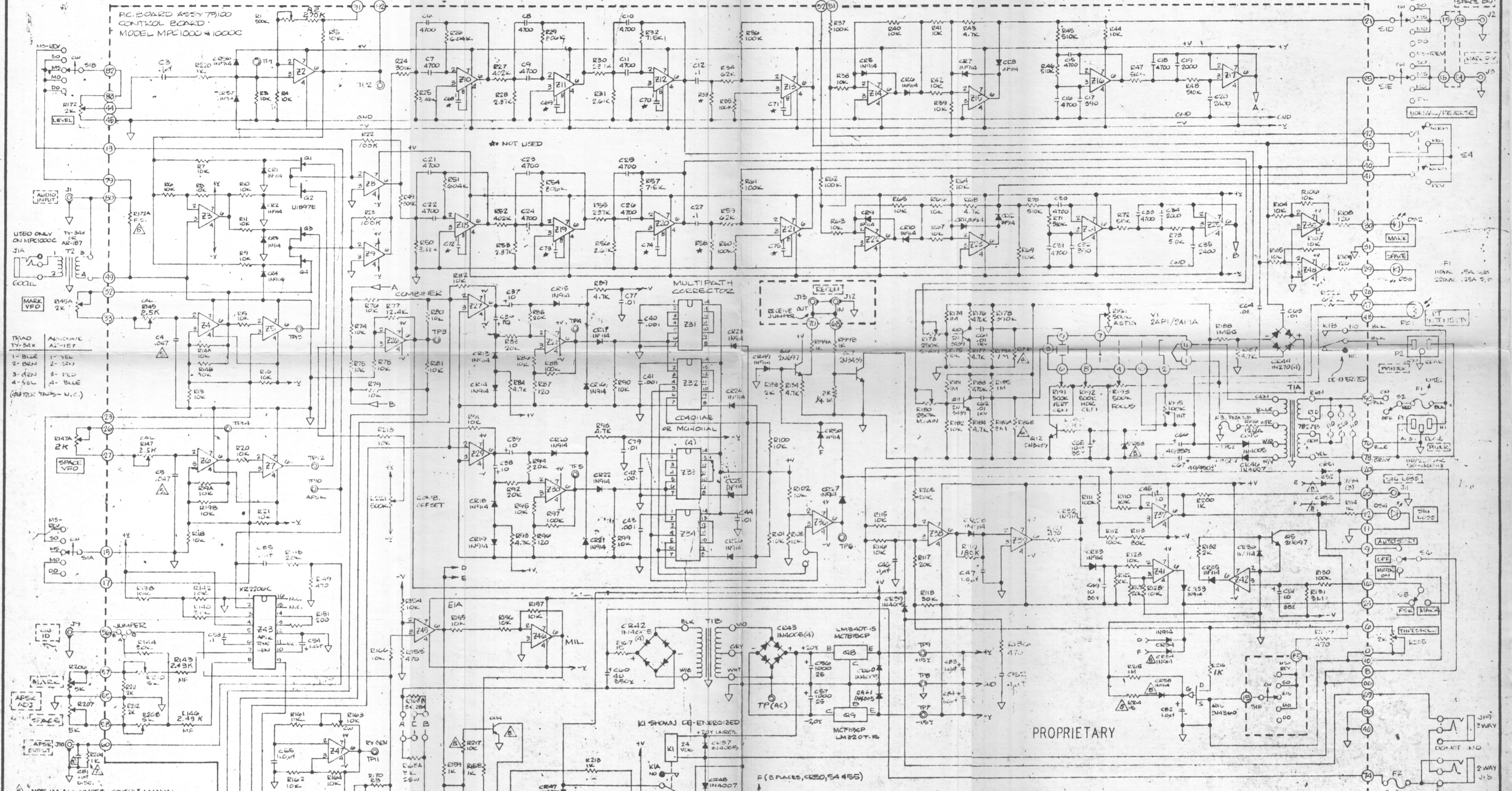
SCOPE LEADS COLOR CODE			
ZAPI - ZAPIA		Z2P1 / Z2PIA / Z2P11	
1	B21 7 VIO	1	BEN 7 GREY
2	RED 8 GREY	2	GRN 8 WHT
3	GRN 9 WHT	3	BLK 9 BLUE
4	YEL 10 BLK	4	YEL 10 RED
5	BLUE 11 W/BRN	5	VIO 11 WIRED

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES TOLERANCES ON				ENGINEERING ACTIVITY		DOVETRON 30 PASADENA CALIFORNIA	
DECIMALS		ANGLES		DESIGN	DESIGN FOUR MTF	TITLE	
1	150 ± .01	1/8	E	DRAFTED	DESIGN FOUR E28/76	PRINTED CONTROL PANEL - MODEL MFC1000 & MPC1000C	
1	100 ± .01	1/16	D	CHECKED	DESIGN FOUR MTF		
1	0 ± .01	1/32	C	APPROV	"E" 10-6-76	SIZE	CODE IDENT
1	1 THRU 5	3/32	-	RELEASE		D	75100
DASH QTY	NEXT ASSY	USED ON	SERIAL NO.	DATE EFF	DWG REV	MATERIAL	FINISH
APPLICATION				EFFECTIVITY		FINISH	
DO NOT SCALE DWG				SCALE 2:1		SHEET 1 OF	

NOTES: UNLESS OTHERWISE SPECIFIED

ZONE	LTR	DESCRIPTION	DATE	APPD

PC BOARD ASSY 75100
CONTROL BOARD
MODEL MPC1000 & 1000C



USED ONLY ON MPC1000C
TY-34X AS-187
T2

TRIAO TY-34X
1-BLUE
2-BRN
3-GRN
4-YEL
ALTERNATE AL-187
1-YEL
2-GRN
3-RED
4-BLUE
(REF: TRPS - U.C.)

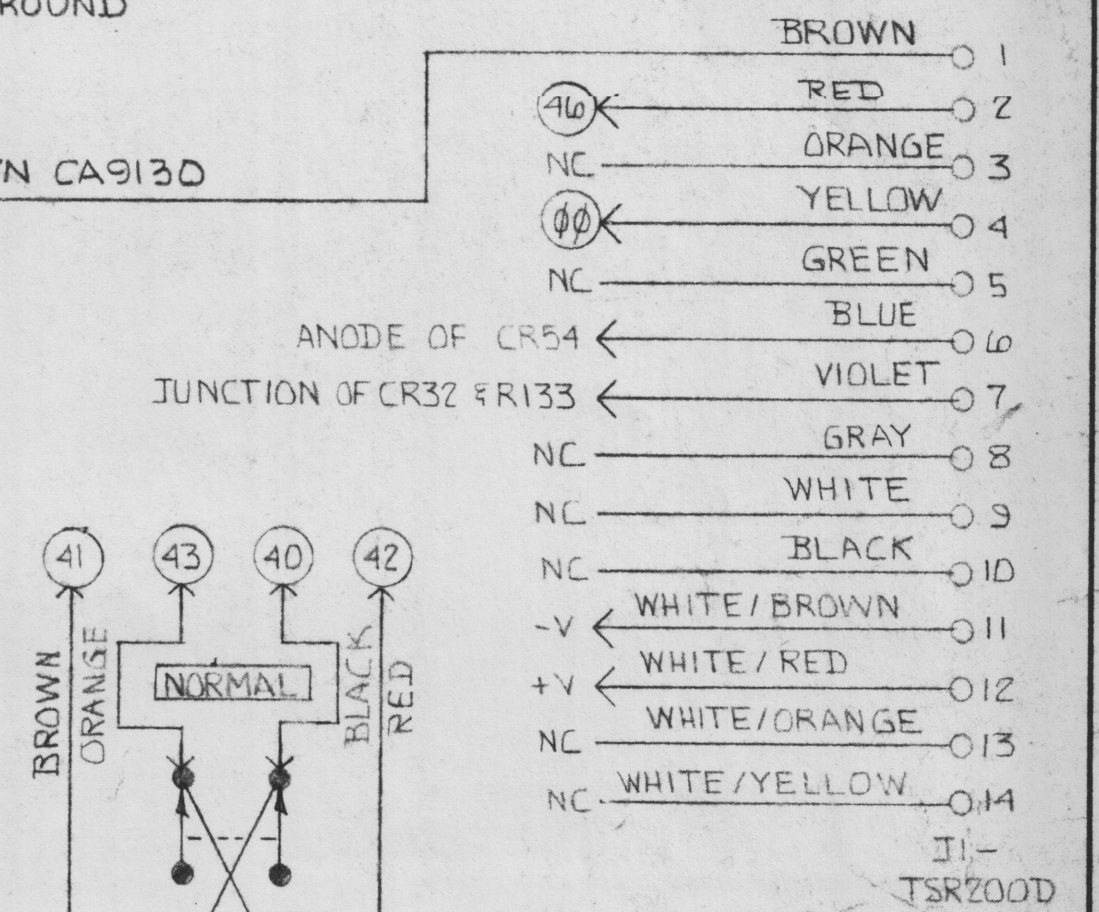
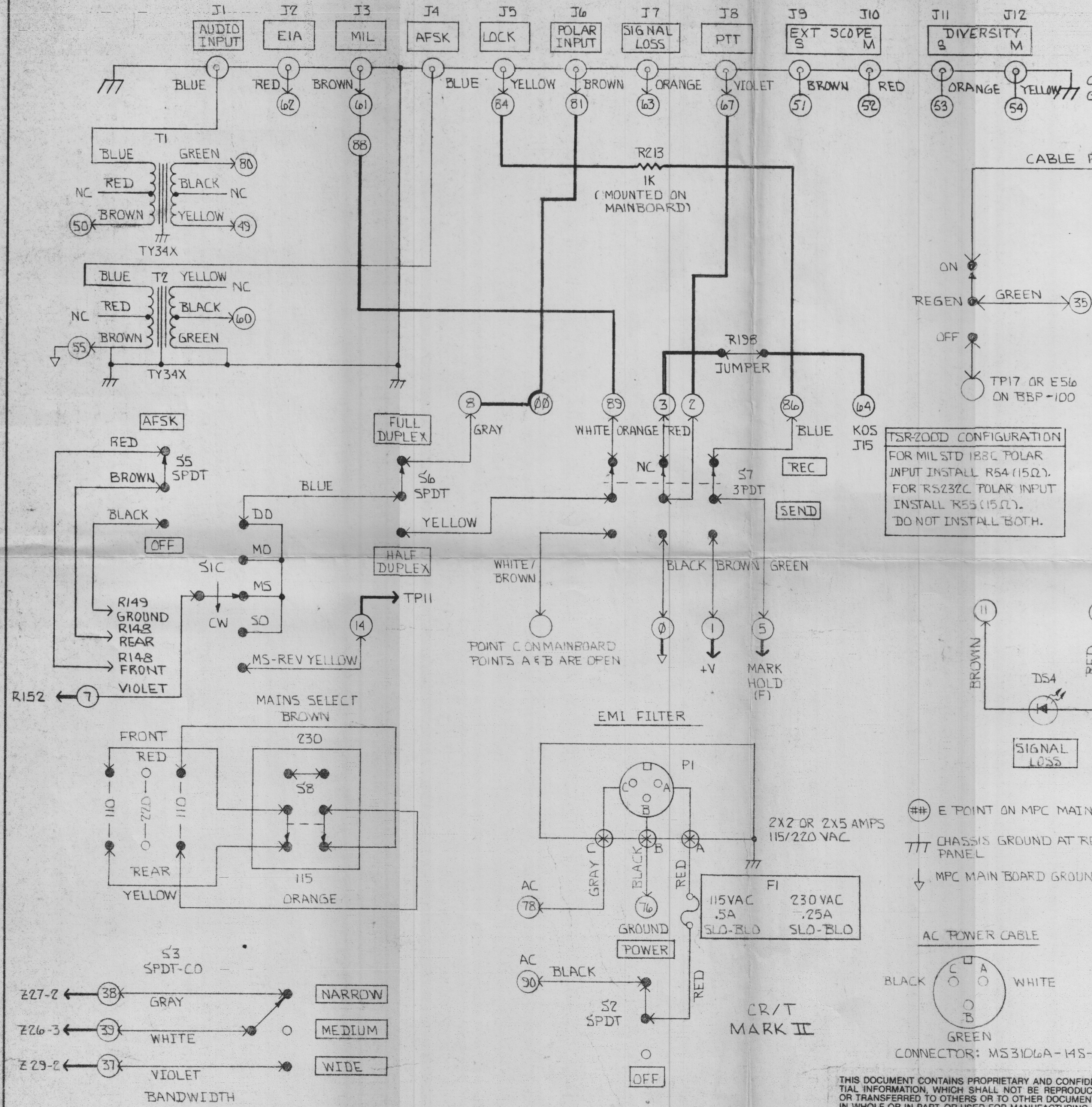
- NOT IN ALL UNITS - CONSULT MANUAL.
- ADD TO DECREASE AFSK OUTPUT TO 75 MILLIVOLTS PEAK TO PEAK. USED ONLY WITH 2B7/2B1A CRT.
- FOR MPC1000 / MPC1000R VALUE IS .05645
- ALL OP AMPS ARE 741.
- ALL CAP VALUES ARE IN MICROFARADS.
- SYMBOL [] = REAR PANEL.
- SYMBOL [] = FRONT PANEL.
- * = NOT USED.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES TOLERANCES ON					ENGINEERING ACTIVITY		TITLE		
DASH QTY	NEXT ASSY	USED ON	SERIAL NO.	DATE REV	MATERIAL	DESIGN	DESIGN FOUR	SCHEMATIC MULTIPATH DIVERSITY RTTY TERMINAL UNIT MODEL MPC1000 & MPC1000C	
1	75100	MPC 1000	150 FCN	2-18-76	E	DRAFTED	DESIGN FOUR 4-3-76	SIZE	CODE IDENT
1	75100	MPC 1000	100 FCN	11/76	D	CHECKED	"E" 6/24/76	RELEASE	10-6-76
1	75100	MPC 1000	6 FCN	8/28/76	C	APPROV	"E" 6/14/76	SCALE	NAME
1	75100	MPC 1000	1-5	4/8/75	N/C	RELEASE	10-6-76	SHEET	1 OF 1

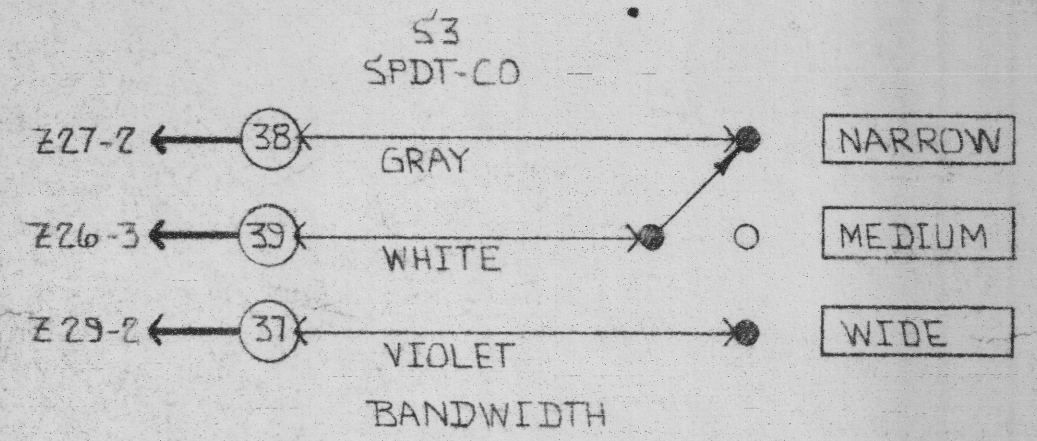
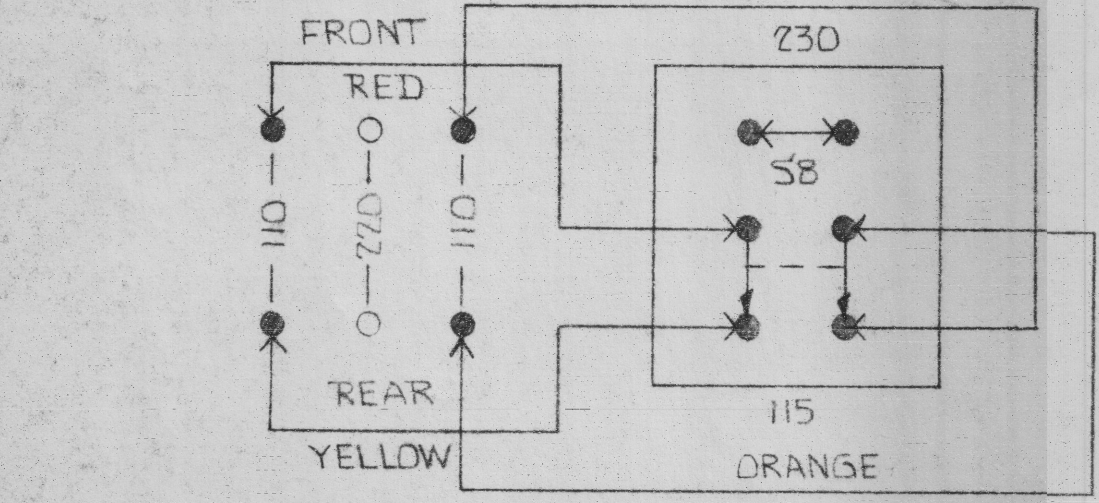
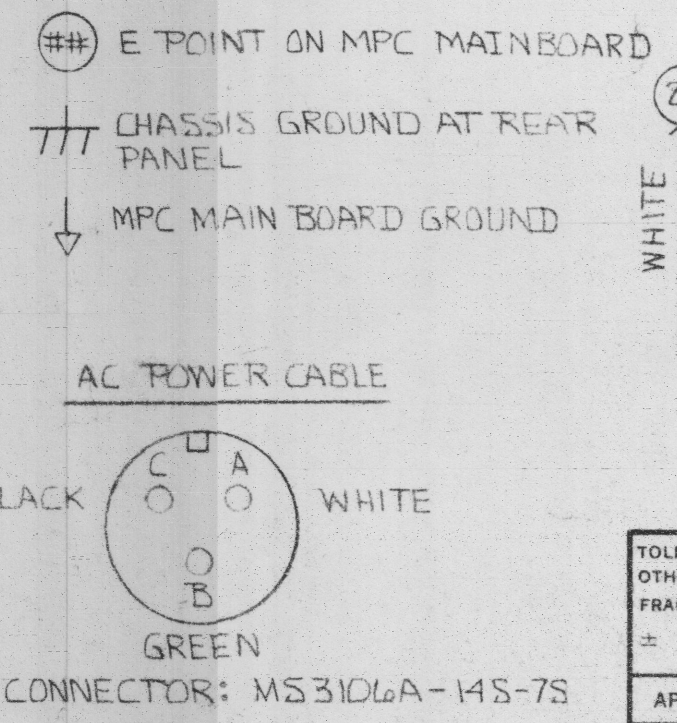
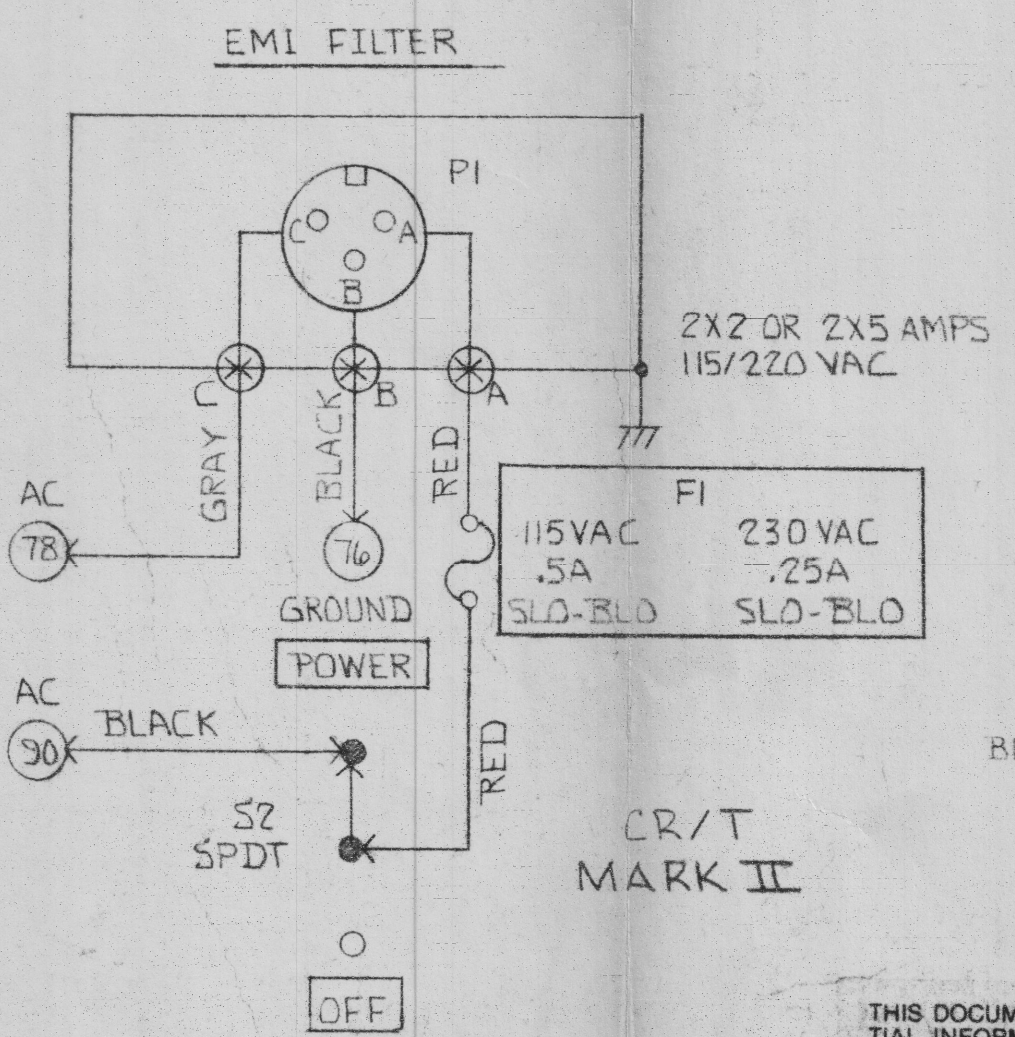
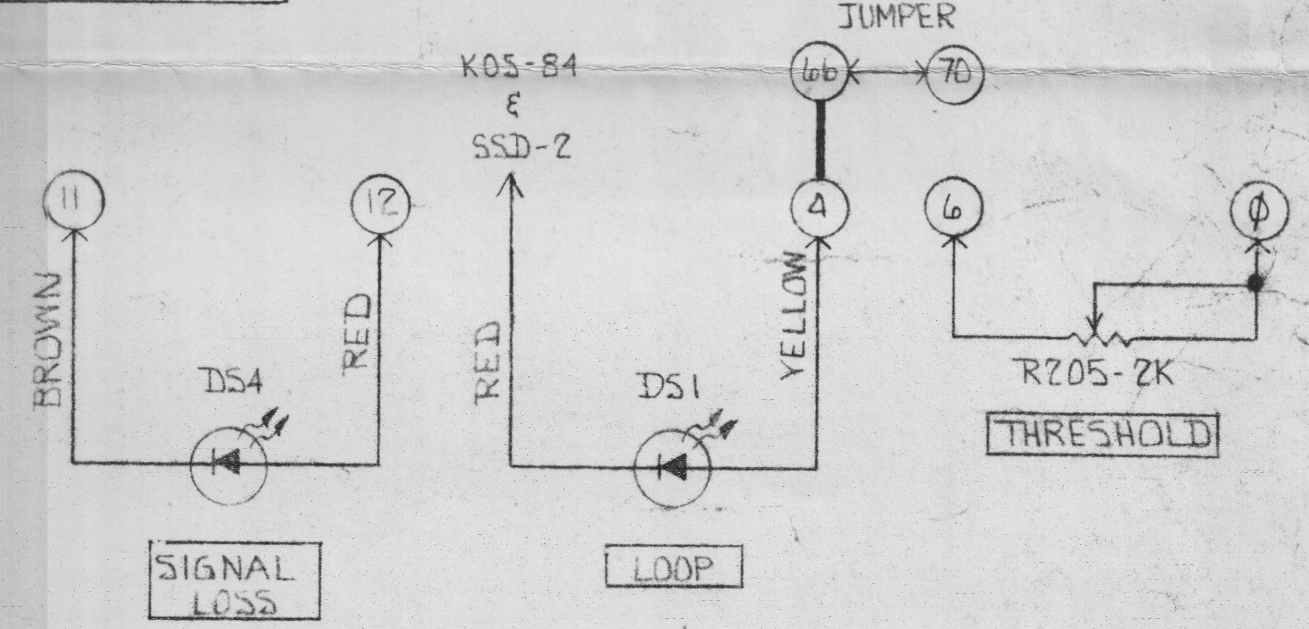
PROPRIETARY

REVISIONS		
LTR	DESCRIPTION	DATE

J1-TSR 200D



TSR-200D CONFIGURATION
 FOR MIL STD 188C POLAR INPUT INSTALL R54 (15Ω).
 FOR RS232C POLAR INPUT INSTALL R55 (15Ω).
 DO NOT INSTALL BOTH.



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TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DEC ANGLES		DOVETRON 627 FREMONT AVE SO. PASADENA, CA	
APPROVALS	DATE	SCHEMATIC ADDENDUM MPC-1000 CR/T TEMPEST RTTY TERMINAL UNIT (SSD)	
DRAWN: D.O.	8-15-80	SCALE	SIZE
CHECKED: H.S.	7-8-83	—	DRAWING NO. 75103CR/T
MARK II	6-23-83	C	E SERIES II
DO NOT SCALE DRAWING		SHEET 1 OF 1	