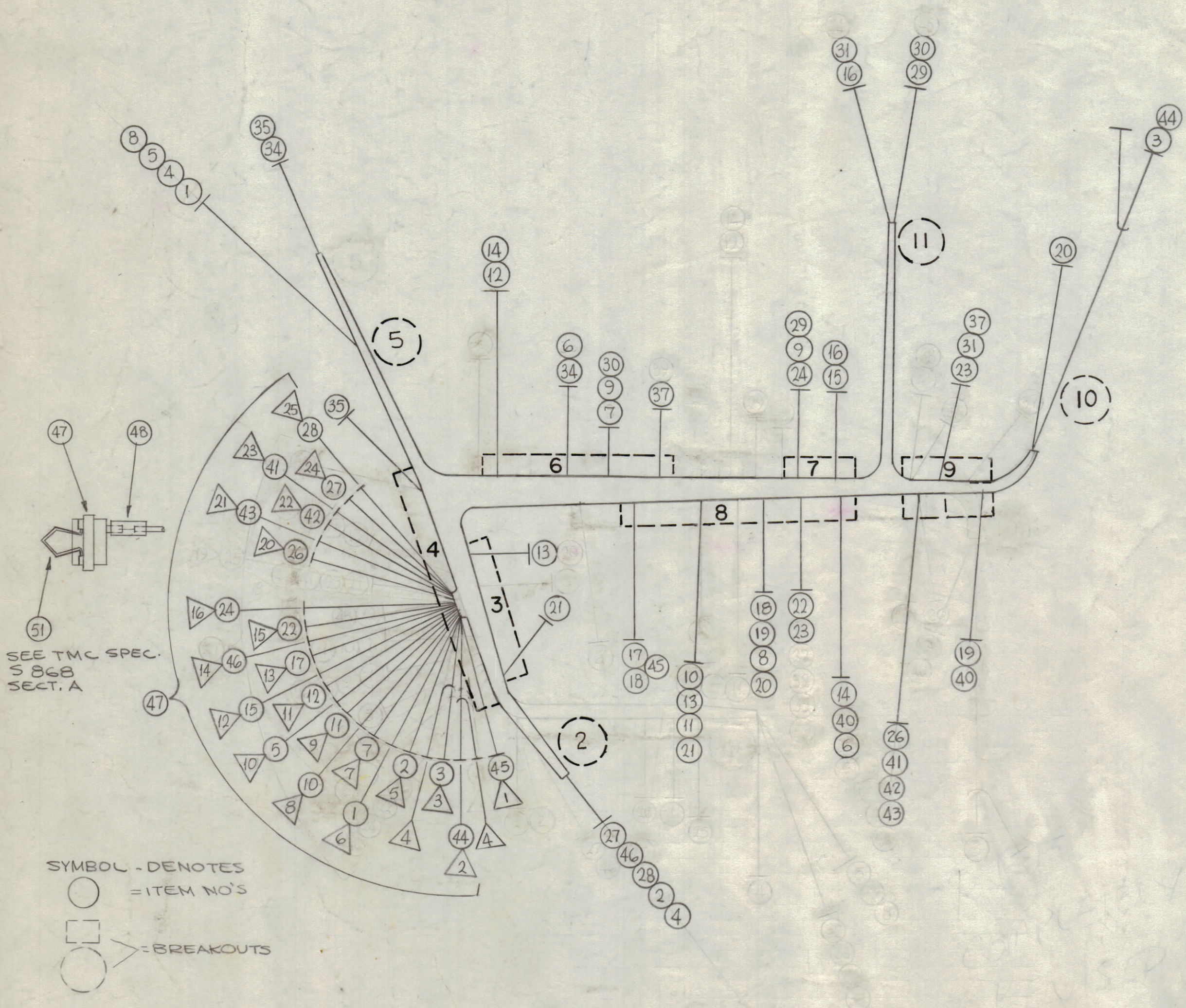
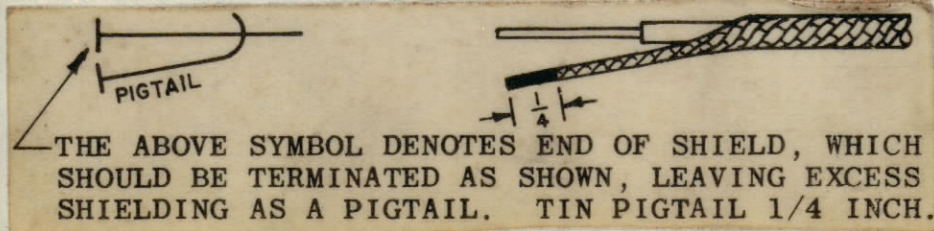
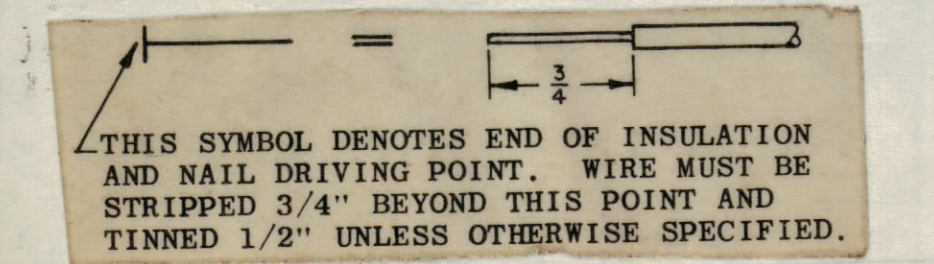


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X1		ITEM 6 DELETED, PLUG BREAKOUT RE-ARRANGED	5-11-65	X1	SRG	
X2		REVISED & UPDATED	6-10-65	X2	G.D.L.	
X3		BREAKOUTS REVISED	6-15-65	X3	G.D.L.	
X4		ITEMS 6 & 51 ADDED, IT. 3B TO WAS K9003 LUG-12	6-25-65	X4		aa
X5		COMPLETELY REVISED	9-24-65	X5		
Ø		ORIGINAL RELEASE FOR PRODUCTION	5-3-67	Ø	R.G.	

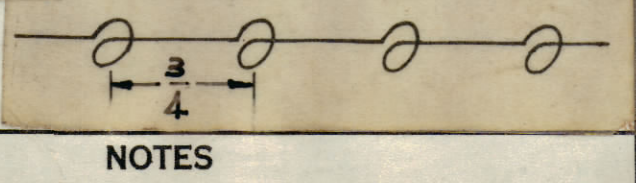


SEE TMC SPEC. S 868 SECT. A

SYMBOL - DENOTES
 ○ = ITEM NO'S
 □ = BREAKOUTS



ALL WIRES SHOULD BE PLACED IN HARNESS AS THEY APPEAR IN ITEM COLUMN BY CATEGORY.
 1-ALL RF CABLES
 2-ALL SHIELDED CABLES
 3-ALL OTHERS
 SPACE LACING APPROXIMATELY 3/4" APART.



QTY./UNIT	MODEL USED ON	ASSY. NO.	REQ'D.	ITEM	PART NUMBER	FROM	TO	SYMBOL
X	51	FS 125 -1			SPRING, LATCH			
X	50	BS100			SOLDER TIN ALLOY			
X	49	CD101 -1MW			CORD LACING			
X	48	PX830-16-1			SHRINK TUBING			
1	47	JJ313-2			PLUG, CONNECTOR			
2	4	46		LWC26(7)U0	J9001	PIN 14	GND AT XCR9001	
4	8	45		LWC26(7)U97	CR9002	CATHODE	J9001	PIN 1
4	10	44		LWC24(7)S36	J9001	PIN 2, SHLD. PIN 4	R9002	HIGH SIDE, SHLD. TO LOW SIDE
4	1	43		LWC26(7)U23	XK9006	PIN 13	J9001	PIN 21
4	1	42		U95	XK9006	PIN 12	J9001	PIN 22
4	1	41		U27	XK9006	PIN 11	J9001	PIN 23
1	8	40		U56	XK9006	PIN 4	XK9005	PIN 10
		39						
		38						
6	9	37		U25	XK9002	PIN 5	XK9001	PIN 3
		36						
4	5	35		U98	XK9007	PIN 6	M9001	RED LEAD (POS.)
5	6	34		U8	XK9008	PIN 6	M9001	BLK LEAD (NEG)
		33						
		32						
9	11	31		U0	S9001	PIN C	GND. LUG AT XK9001	
6	11	30		U51	S9001	PIN "NC"	XK9008	PIN 4
7	11	29		U21	S9001	PIN "NO"	XK9004	PIN 6
4	2	28		U2	J9001	PIN 25	XCR9001	PIN 8
4	2	27		U2	J9001	PIN 24	XCR9001	PIN 5
4	1	26		U21	J9001	PIN 20	XK9006	PIN 5
		25						
4	7	24		U96	J9001	PIN 16	XK9004	PIN 7
8	9	23		U94	XK9005	PIN 9	XK9001	PIN 4
4	8	22		U94	J9001	PIN 15	XK9005	PIN 9
3	8	21		U97	XK9010	PIN 1	XK9009	PIN 9
8	10	20		U8	XK9005	PIN 5	R9007	
8	1	19		U5	XK9005	PIN 4	XK9006	PIN 2
8	8	18		U5	XK9009	PIN 4	XK9005	PIN 4
4	8	17		U5	J9001	PIN 13	XK9009	PIN 4
7	11	16		U98	XK9004	PIN 2	S9002	PIN "NO"
4	7	15		U98	J9001	PIN 12	XK9004	PIN 2
8	6	14		U96	XK9005	PIN 2	XK9010	PIN 8
3	8	13		U6	XK9010	PIN 3	XK9009	PIN 8
4	6	12		U6	J9001	PIN 11	XK9010	PIN 3
4	8	11		U93	J9001	PIN 9	XK9009	PIN 6
4	8	10		U2	J9001	PIN 8	XK9009	PIN 1
7	6	9		U4	XK9008	PIN 1	XK9004	PIN 10
5	8	8		U6	R9006		XK9005	PIN 7
6	4	7		U4	J9001	PIN 7	XK9008	PIN 1
6	6	6		U95	K9005	PIN 15	XK9008	PIN 8
4	5	5		U6	J 9001	PIN 10	R9006	
2	5	4		U98	XCR9001	PIN 7	F 9001	
4	10	3		U37	CR 9003		J9001	PIN 3, SH. TO PIN 4
2	4	2		U96	XCR9001	PIN 3	J9001	PIN 5
2	5	1		U98	J9001	PIN 6	F9001	

CA1152

FROM	TO	REQ'D.	ITEM	PART NUMBER	FROM	TO	SYMBOL
BREAKOUTS							
F. BUDETTI							
MATERIAL				LIST OF MATERIAL			
FINISH				TITLE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES				THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
TOLERANCES				DRAWN SRG DATE 5-7-65			
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005				CHECKED DATE 3/7/66			
FRACTIONS ± 1/64 ANGLES ± 0° 30'				ELECT. DES. DATE			
				MECH. DES. DATE			
				FINAL APPROVAL DATE 5/3/67			
				SHEET CA1152			
				REV. LTR.			