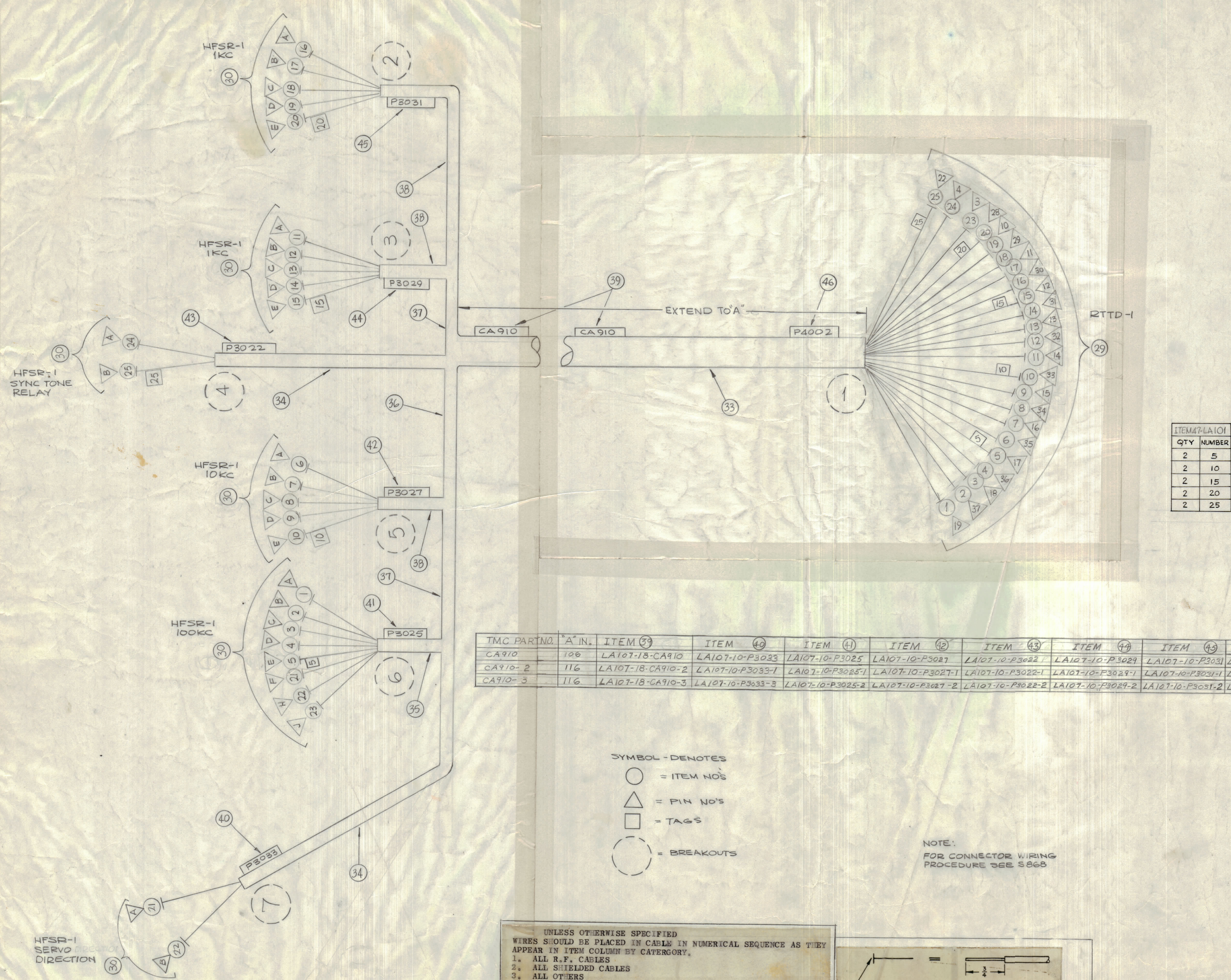


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	EM.N. NO.	DRAFT	CHKD
X		EXP. RELEASE	9-30-64	X	SRG	
X1		BUILD-UP UPDATED	10-20-64	X	JAB	
X2		LA107 P/N'S, CLARIFIED; MODEL WAS ARCA-1.	2-15-65	X	JAB	
X3		BUILD-UP UPDATED; ADD. CHART FOR IT. 47	3-24-65	X	HCA	
Ø		ORIGINAL RELEASE FOR PRODUCTION	4-19-65	Ø	Ø	
A		IT. 30 WAS PL 247-1	5-7-65	14037	Ø	
B		A ¹ WAS 106 B/M CHART REVISED CHART ADDED	9/26/65	14513	Ø	



ITEM#	LA101
QTY	NUMBER
2	5
2	10
2	15
2	20
2	25

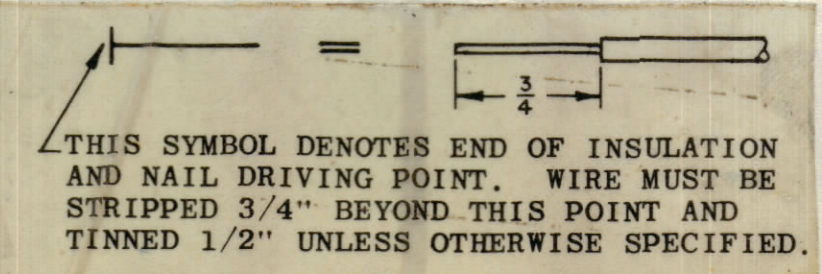
TMC PART NO.	"A" IN.	ITEM (39)	ITEM (40)	ITEM (41)	ITEM (42)	ITEM (43)	ITEM (44)	ITEM (45)	ITEM (46)
CA910	106	LA107-18-CA910	LA107-10-P3023	LA107-10-P3025	LA107-10-P3027	LA107-10-P3022	LA107-10-P3029	LA107-10-P3031	LA107-18-P4002-1
CA910-2	116	LA107-18-CA910-2	LA107-10-P3033-1	LA107-10-P3025-1	LA107-10-P3027-1	LA107-10-P3022-1	LA107-10-P3029-1	LA107-18-P3031-1	LA107-18-P4002-1
CA910-3	116	LA107-18-CA910-3	LA107-10-P3033-3	LA107-10-P3025-2	LA107-10-P3027-2	LA107-10-P3022-2	LA107-10-P3029-2	LA107-18-P3031-2	LA107-18-P4002-2

SEE CHART	QTY	ITEM	PART NUMBER	DESCRIPTION	SYMBOL		
X	47	LA101		BAND MARKER CABLE			
1	46	SEE CHART		SLEEVE, MARKER CABLE			
1	45						
1	44						
1	43						
1	42						
1	41						
1	40						
2	39	SEE CHART		SLEEVE, MARKER CABLE			
38		PX100-1-133		INSULATION SLEEVING-SZ 8			
37							
36							
35							
34							
33		PX100-1-330		INSULATION SLEEVING, SZ 0			
X	32	BS100		SOLDER, TIN ALLOY			
X	31	CD101-1MW		CORD, NYLON, LACING			
6	30	PL247-2S		CONNECTOR, PLUG FEMALE-11/C			
1	29	JJ313-3H		CONNECTOR, PLUG, MALE-37/C			
28		PX830-14-1		INSULATION SLEEVING, SHRINK-BLK			
X	27	TA100-1		INSULATION TAPE, ELEC-PLASTIC 1/4" WIDE			
26		MS3420-10A		BUSHING, RUBBER			
1	4	25	WI140-B22N-0	P4002 PIN 22	P3022 PIN B		
1	4	24		900	P4002 PIN 4	P3022 PIN A	
1	6	23		94	P4002 PIN 3	P3025 PIN J	
6	7	22		6	P3025 PIN H	P3033 PIN B	
6	7	21		4	P3025 PIN I	P3033 PIN A	
1	2	20		0	P4002 PIN 28	P3031 PIN E	
1	19			936			
1	18			935			
1	17			934			
2	16			933			
3	15			0			
1	14			836			
1	13			835			
1	12			834			
3	11			833			
5	10			0			
1	9			826			
1	8			825			
1	7			824			
5	6			823			
6	5			0			
1	4			826			
3	3			925			
1	2			924			
1	6			1	WI140-B22N-923	P4002 PIN 19	P3025 PIN A

SYMBOL - DENOTES
 ○ = ITEM NOS
 △ = PIN NOS
 □ = TAGS
 ○ (dashed) = BREAKOUTS

NOTE:
 FOR CONNECTOR WIRING
 PROCEDURE SEE S868

UNLESS OTHERWISE SPECIFIED
 WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY
 APPEAR IN ITEM COLUMN BY CATEGORY.
 1. ALL R.F. CABLES
 2. ALL SHIELDED CABLES
 3. ALL OTHERS
 SPACE LACING APPROXIMATELY 3/4" APART.



NOTES

QTY/UNIT SCALE MODEL USED ON CODE ASS'Y. NO.		DRAWN CHECKED DATE DATE		FINAL APPROVAL DATE DATE	
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.		DECIMALS XX ± .01 .XXX ± .005		FRACTIONS ± 1/64 ANGLES ± 0° 30'	
RAK102-2 A		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		TITLE THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK CABLE, WIRING SYSTEM INTERCONNECT	
ELECT. DES. MECH. DES.		DATE DATE		DATE DATE	
CA 910		B		SHEET	