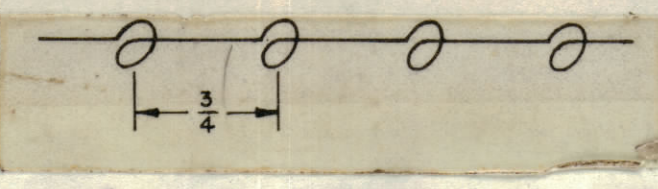


THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT. WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATEGORY.

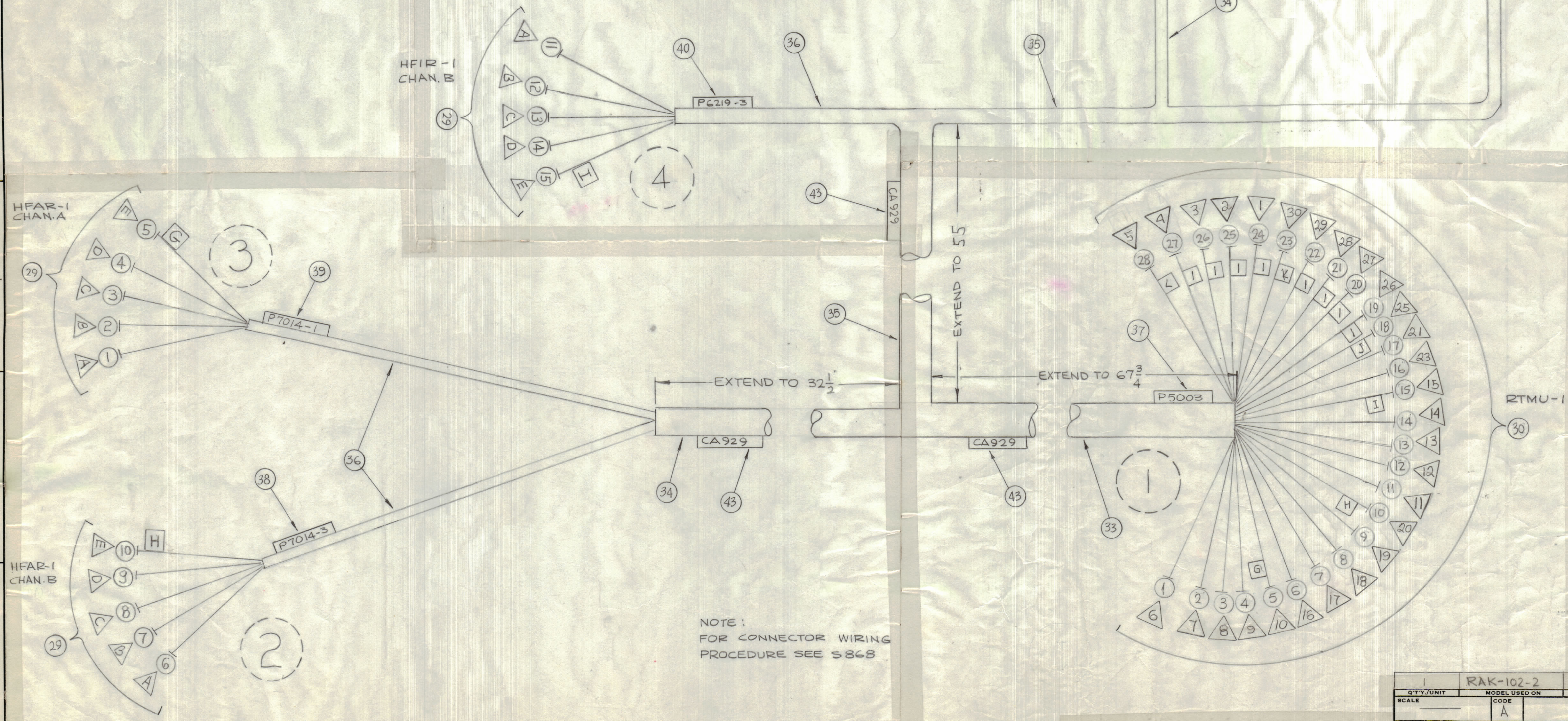
- ALL R.F. CABLES
- ALL SHIELDED CABLES
- ALL OTHERS

SPACE LACING APPROXIMATELY 3/4" APART.



SYMBOL - DENOTES

- = ITEM NO'S
- △ = PIN NO'S
- = TAGS
- (dashed) = BREAKOUTS



NOTE:  
FOR CONNECTOR WIRING  
PROCEDURE SEE 5868

REVISIONS							
ZONE	BYN	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X	X	EXP. RELEASE	9-30-64	X	SRG		
-	X <sub>1</sub>	BUILD-UP UPDATED	10-20-64	X <sub>1</sub>	SRG		
	X <sub>2</sub>	LA107 P/N'S CLARIFIED; MODEL WAS ARCA-1.	2-17-65	X <sub>2</sub>	SRG		
	X <sub>3</sub>	BUILD-UP UPDATED; ADD. CHART FOR IT. 4G	8-24-65	X <sub>3</sub>	HCA		
	0	ORIGINAL RELEASE FOR PRODUCTION	4-19-65	0	SRG		
	A	IT. 29 WAS PL247-1; DIM. 55 WAS 41-1/4	5-7-65	14037	SRG		

ITEM 46-LA101	
QTY	NUMBER
1	1
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2	100

ITEM	QTY	DESCRIPTION	FROM	TO	SYMBOL
X 46	LA101	BAND MARKER CABLE			
X 45	TA100-1	INSULATION TAPE, ELECTRICAL-PLASTIC			
28 44	PX830-14-1	INSULATION SLEEVING-SHRINK			
3 43	LA107-18-CA929	INSULATION SLEEVING-SHRINK			
1 42	LA107-13-P6219-1	SLEEVING, MARKER, CABLE-SPLIT			
1 41	LA107-13-P6217				
1 40	LA107-13-P6219-3				
1 39	13-P7014-1				
1 38	13-P7014-3				
1 37	LA107-18-P5003-2	SLEEVING, MARKER, CABLE-SPLIT			
40 36	PX100-1-133	INSULATION SLEEVING-SZ8			
49 35	186				
40 34	186				
72 33	PX100-1-330	INSULATION SLEEVING-SZ-0			
X 32	BS100	SOLDER, TIN ALLOY			
X 31	CD101-1MW	CORD, NYLON, LACING			
1 30	JJ313-3H	CONNECTOR, RECEPTAL, MALE-37/C			
5 29	PL247-15	CONNECTOR, PLUG FEMALE-11/C			
1 28	LWC26 (7) U9	P5003 PIN 5	P6219-1 PIN E		
1 27	4	4	D		
1 26	3	3	C		
1 25	2	2	B		
1 24	1	1	A	P6219-1 PIN A	
1 23	9	30	E	P6217 PIN E	
1 22	8	29	D	P6217 PIN D	
1 21	LWC26 (7) U7	P5003 PIN 29	P6217 PIN C		
1 20	LWC26 (7) U6	P5003 PIN 27	P6217 PIN B		
1 19	5	26	A		
1 18	9	25	J		
1 17	9	24	M		
1 16	3	23	K	P6217 PIN L	
1 15	9	15	E	P6219-3 PIN E	
1 14	94	14	D		
1 13	93	13	C		
1 12	92	12	B		
1 11	91	11	A	P6219-3 PIN A	
1 10	9	20	E	P7014-3 PIN E	
1 9	98	19	D		
1 8	97	18	C		
1 7	96	17	B		
1 6	95	16	A	P7014-3 PIN A	
1 5	9	10	E	P7014-1 PIN E	
1 4	8	9	D		
1 3	7	8	C		
1 2	6	7	B		
1 1	5	6	A	P7014-1 PIN A	

FROM	TO	REO'D.	ITEM	PART NUMBER	FROM	DESCRIPTION	TO	SYMBOL
			F. EATON					
			MATERIAL					
			FINISH					
			TITLE					

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK

CABLE BRANCHED SYSTEM INTERCONNECT

SCALE	CODE	ASSY. NO.
	A	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DRAWN	SRG	DATE	9-30-64	FINAL APPROVAL	DATE	4/1/65
CHECKED		DATE			DATE	
ELECT. DES.		DATE	2-18-65	CA929		
MECH. DES.		DATE	1-12-65			

REV. LTR. STOCK NO. 4400

NOTES