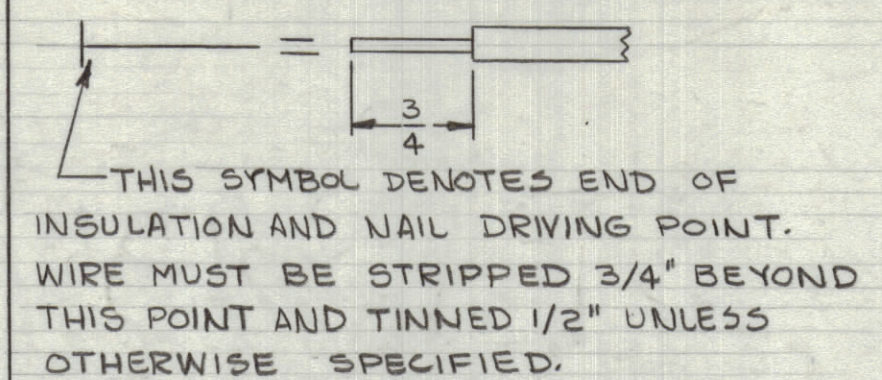


WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATEGORY (1) ALL RF CABLES (2) ALL SHIELDED CABLES (3) ALL OTHERS. SPACE LACING APPROXIMATELY 3/4 APART.

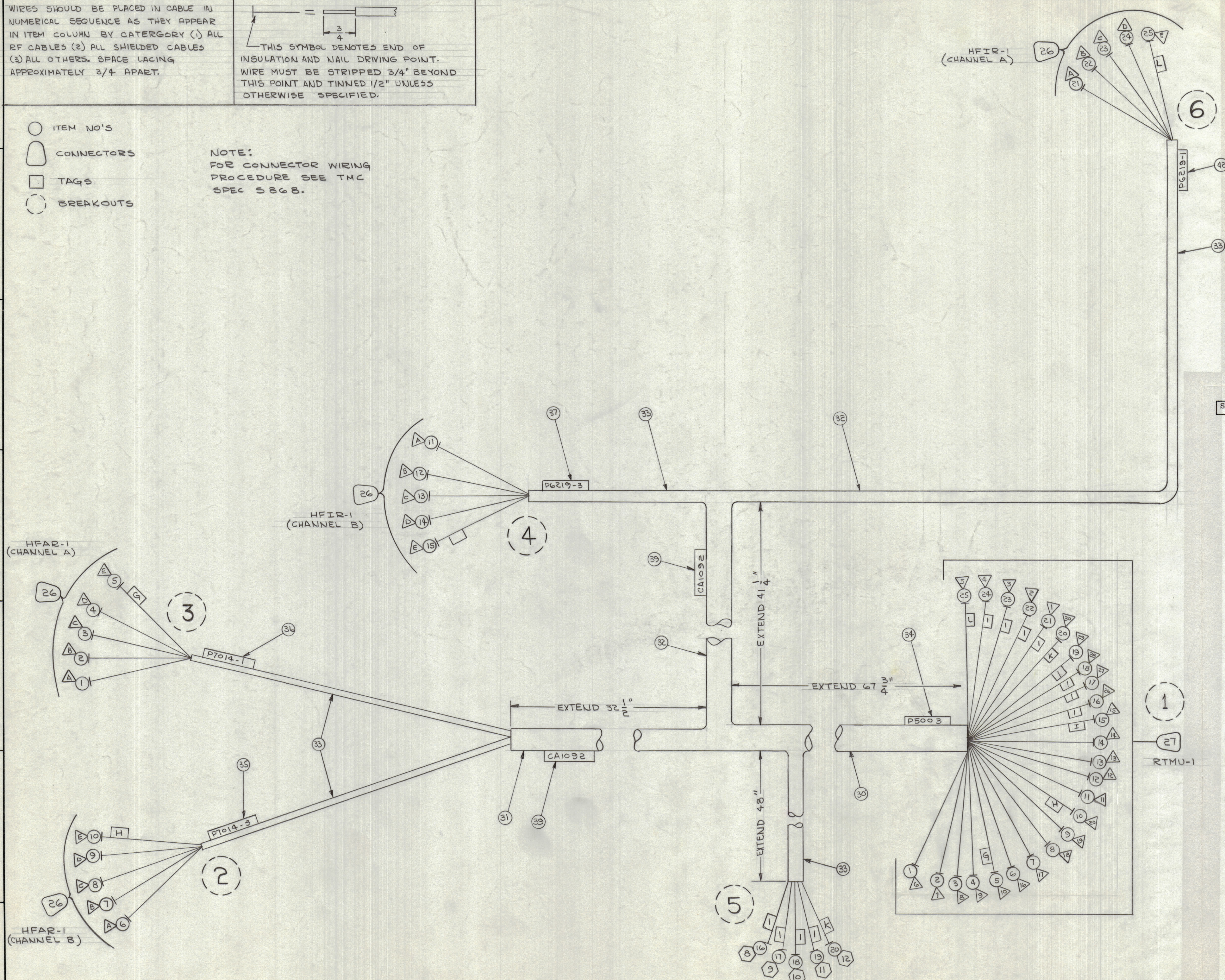


NOTE:  
FOR CONNECTOR WIRING  
PROCEDURE SEE TMC  
SPEC 5868.

- ITEM NO'S
- ◡ CONNECTORS
- TAGS
- ⊖ BREAKOUTS

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
		ORIGINAL RELEASE FOR PRODUCTION				

ITEM 46-LA101	
QTY	NUMBER
12	I
2	G
2	H
2	I
2	K
2	L



QTY	ITEM	DESCRIPTION	SYMBOL			
X	42	LA101	BAND, MARKER, CABLE			
X	41	TA100-1	INSULATION TAPE, ELECTRICAL-PLASTIC			
28	40	PX830-14-1	INSULATION SLEEVING-SHRINK			
3	39	LA107-18-CA1092	SLEEVING, MARKER, CABLE-SPLIT			
1	38	LA107-13-P6219-1				
1	37	LA107-13-P6219-3				
1	36	LA107-13-P7014-1				
1	35	LA107-13-P7014-3				
1	34	LA107-18-P5003-2	SLEEVING, MARKER, CABLE-SPLIT			
40	33	PX100-1-133	INSULATION SLEEVING SZ 8			
49	32	186				
40	31	166				
72	30	PX100-1-330	INSULATION SLEEVING SZ 0			
X	29	BS100	SOLDER, TIN ALLOY			
X	28	CD101-1MW	CORD, NYLON LACING			
1	27	JJ313-3H	CONNECTOR, RECEPTICAL, MALE 37/C			
5	26	PI247-1	CONNECTOR, PLUG, MALE-11/C			
1	6	25	LWC26 (7) U9			
24	4	24	P5003 PIN 5			
23	3	23	P6219-1 PIN E			
22	2	22	P6219-1 PIN A			
6	21	21	P6219-1 PIN A			
5	20	20	TB3003 TERM 12			
19	18	19	TB3003 TERM 11			
18	17	18	TB3003 TERM 10			
17	16	17	TB3003 TERM 9			
1	5	16	P5003 PIN 27			
1	4	15	TB3003 TERM 8			
14	14	14	P6219-3 PIN E			
13	13	13	P7014-3 PIN E			
12	12	12	P7014-3 PIN E			
4	11	11	P6219-3 PIN A			
2	10	10	P7014-3 PIN E			
9	9	9	P7014-3 PIN E			
8	8	8	P7014-3 PIN E			
7	7	7	P7014-3 PIN E			
2	6	6	P7014-3 PIN E			
3	5	5	P7014-3 PIN E			
4	4	4	P7014-3 PIN E			
3	3	3	P7014-3 PIN E			
2	2	2	P7014-3 PIN E			
1	3	1	LWC26 (7) U9			
FR	TO	REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL

A5023 (TB3003)  
ANTENNA POSITIONING  
SELECT

1	RAK-102-5	ABS'Y. NO.
SCALE	1:1	CODE
	A	

THE TECHNICAL MATERIEL CORP.			
MAMARONECK, NEW YORK			
TITLE			
CABLE, BRANCHED SYSTEM INTERCONNECT			
DRAWN	DATE	FINAL APPROVAL	DATE
	1/15/65		
CHECKED	DATE	DATE	DATE
	1/13/65		
ELECT. DES.	DATE	DATE	DATE
MECH. DES.	DATE	DATE	DATE
REV. LTR.	DATE	DATE	DATE

NOTES

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

DECIMALS ±.05  
XX ±.01  
XXX ±.005

FRACTIONS ± 1/64  
ANGLES ± 0° 30'