

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

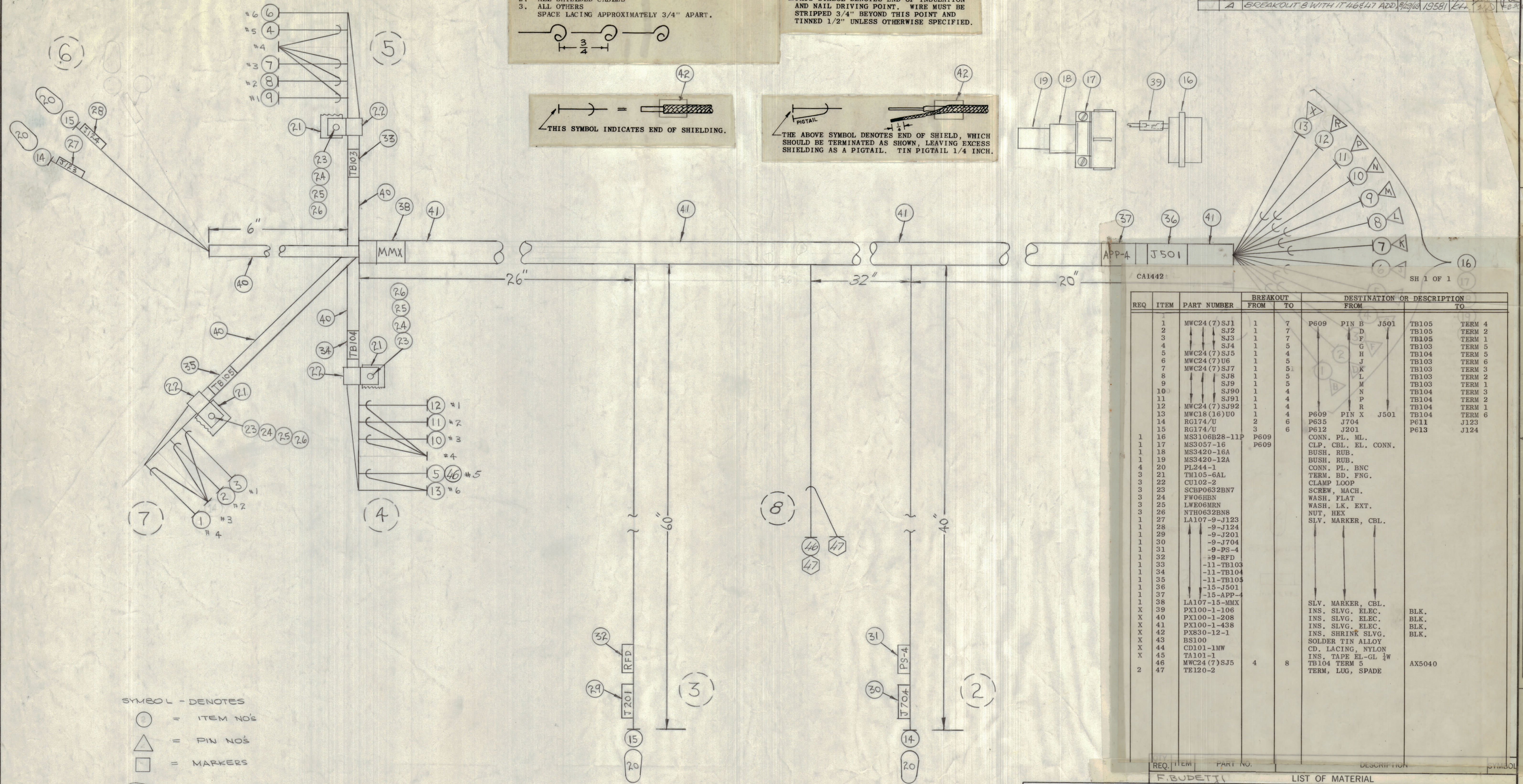
SPACE LACING APPROXIMATELY 3/4" APART.

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.

THIS SYMBOL INDICATES END OF SHIELDING.

THE ABOVE SYMBOL DENOTES END OF SHIELD, WHICH SHOULD BE TERMINATED AS SHOWN, LEAVING EXCESS SHIELDING AS A PIGTAIL. TIN PIGTAIL 1/4 INCH.

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
X		EXP. RELEASE	6-17-64			
0		ORIG. RELEASE FOR PROD.	6-28-64		BG	
A		BREAKOUT B WITH IT 46847 ADD.	8-29-63	19581	KA	



- SYMBOL - DENOTES
- = ITEM NOS
 - △ = PIN NOS
 - = MARKERS
 - (with dot) = RF CONNECTORS
 - (with cross) = BREAKOUTS
 - (with horizontal lines) = LUGS

REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
1	2	MWC24 (7) SJ1	1	7	P609	PIN B J501
1	3	SJ2	1	7		D
1	4	SJ3	1	7		F
1	5	SJ4	1	5		G
1	6	MWC24 (7) SJ5	1	4		H
1	7	MWC24 (7) U6	1	5		J
1	8	MWC24 (7) SJ7	1	5		K
1	9	SJ8	1	5		L
1	10	SJ9	1	5		M
1	11	SJ90	1	4		N
1	12	MWC24 (7) SJ92	1	4		P
1	13	MWC18 (16) U0	1	4	P609	PIN X J501
1	14	RG174/U	2	6	P635	J704
1	15	RG174/U	3	6	P612	J201
1	16	MS3106B28-11P	P609	6		CONN. PL. ML.
1	17	MS3057-16	P609			CLP. CBL. EL. CONN.
1	18	MS3420-16A				BUSH. RUB.
1	19	MS3420-12A				BUSH. RUB.
1	20	PL244-1				CONN. PL. BNC
3	21	TM105-6AL				TERM. BD. FNG.
3	22	CUI02-2				CLAMP LOOP
3	23	SCBP0632BN7				SCREW, MACH.
3	24	FW06HBN				WASH. FLAT
3	25	LWE06MRN				WASH. LK. EXT.
3	26	NTH0632BN8				NUT, HEX
1	27	LA107-9-J123				SLV. MARKER, CBL.
1	28	-9-J124				
1	29	-9-J201				
1	30	-9-J704				
1	31	-9-PS-4				
1	32	+9-RFD				
1	33	-11-TB103				
1	34	-11-TB104				
1	35	-11-TB105				
1	36	-15-J501				
1	37	-15-APP-4				
1	38	LA107-15-MMX				SLV. MARKER, CBL.
X	39	PX100-1-106				INS. SLVG. ELEC.
X	40	PX100-1-208				INS. SLVG. ELEC.
X	41	PX100-1-438				INS. SLVG. ELEC.
X	42	PX830-12-1				INS. SHRINK SLVG.
X	43	BS100				SOLDER TIN ALLOY
X	44	CD101-1MW				CD. LACING, NYLON
X	45	TA101-1				INS. TAPE EL-GL 1/4"
X	46	MWC24 (7) SJ5	4	8		TB104 TERM 5
2	47	TE120-2				TERM, LUG, SPADE

1	SBTM-1KJD	
1	SBTM-1KJC	
QTY / UNIT	MODEL USED ON	ASSY NO.
APPLICATION		
CODE	3401-451	
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		FINAL APPROVAL F. BUDETTI DATE	
MECH. DES.		DATE	
ELECT. DES.		DATE	
CHECKED		DATE	
DRAWN		DATE	

LIST OF MATERIAL			
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
WIRING, HARNESS, BRANCHED			
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
D	82679	CA1442	A
SCALE	SHEET		OF