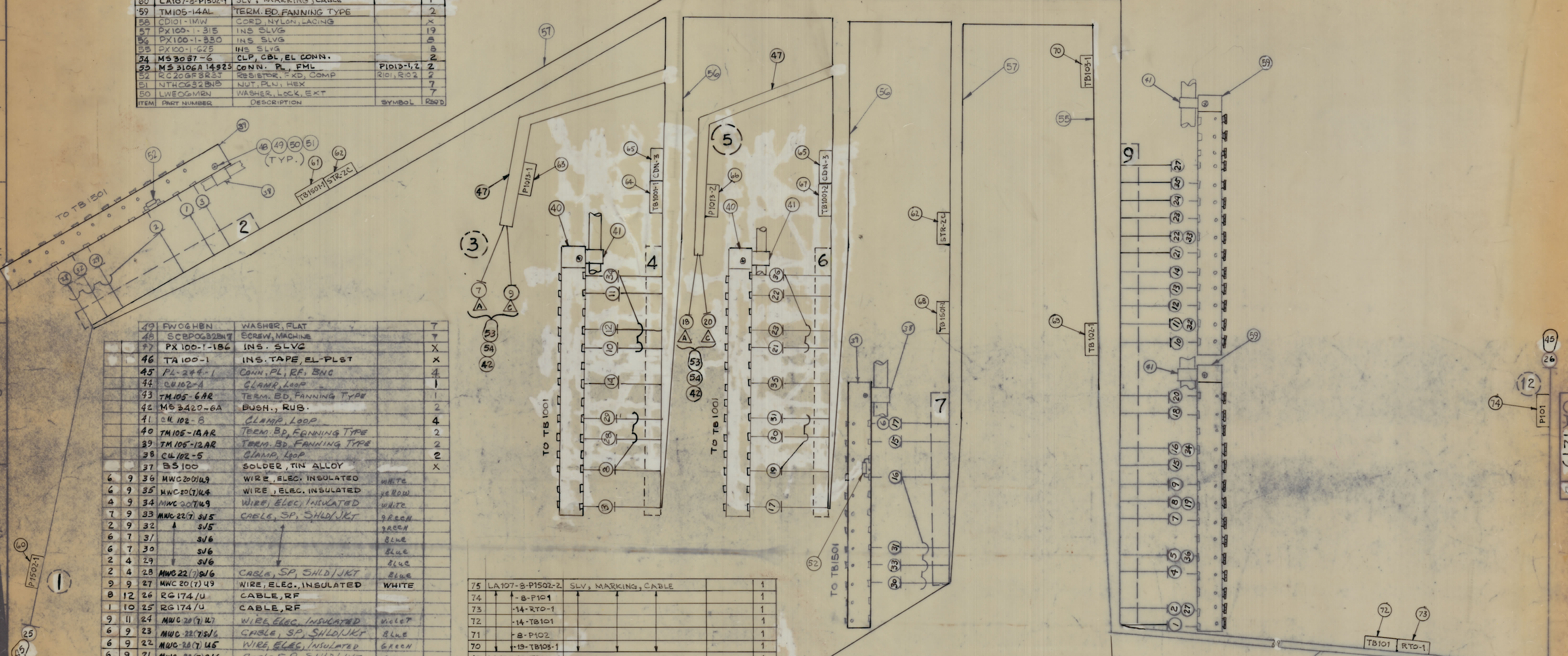


68	LA107-14-TB1501-2	SLV, MARKING, CABLE		1
67	-14-TB1001-2			1
66	-11-P1013-2			1
65	-14-CDN-3			2
64	-14-TB1001-1			1
63	-11-P1013-1			1
62	-14-STR-2C			2
61	-14-TB1501-1			1
60	LA107-8-P1502-1	SLV, MARKING, CABLE		1
59	TM105-14AL	TERM. BD. FANNING TYPE		2
58	CD101-1MW	CORD, NYLON, LACING		X
57	PX100-1-315	INS. SLVG		19
56	PX100-1-330	INS. SLVG		9
55	PX100-1-625	INS. SLVG		9
54	MS3087-6	CLP, CBL, EL. CONN.		2
53	MS3106A 14925	CONN. PL. FML	P1013-1,2	2
52	RC20GF3R3T	RESISTOR, FXD. COMP	R101, R102	2
51	NTHCG32BND	NUT, PLN, HEX		7
50	LWEOGMRN	WASHER, LOCK, EXT		7
ITEM	PART NUMBER	DESCRIPTION	SYMBOL	REQ'D

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
X1		ITEM 59 ADDED (WAS (2) OF ITEM 40)	4/22/66	-	Jc	
X2		BRANCH BREAKOUT (2) EXTENDED 6 INCHES	7-15-66	-	Jc	
0		ORIGINAL RELEASE FOR PRODUCTION	7-15-66	-	GDL	
A		IT. 25 CHG'D RUN LOC. FR 12 TO 10; IT. 26 CHG'D TO 7012; CHG'D IT 25 TO 26 & 26 TO 25	9-7-66	16827	RME	
B		ADDED ITEMS 60 TO 75	11-29-66	17319	RME	



49	FWOGHEN	WASHER, FLAT		7	
48	SCBPOG32BND	SCREW, MACHINE		7	
47	PX100-1-186	INS. SLVG		X	
46	TA100-1	INS. TAPE, EL-PLST		X	
45	PL-244-1	CONN. PL. RF, BNC		4	
44	CU102-4	CLAMP, LOOP		1	
43	TM105-6AR	TERM. BD. FANNING TYPE		1	
42	MS2420-6A	BUSH., RUB.		2	
41	CU102-3	CLAMP, LOOP		4	
40	TM105-14AR	TERM. BD. FANNING TYPE		2	
39	TM105-12AR	TERM. BD. FANNING TYPE		2	
38	CU102-5	CLAMP, LOOP		2	
37	B5100	SOLDER, TIN ALLOY		X	
6	9	36	MWC20(7)49	WIRE, ELEC. INSULATED	WHITE
6	9	35	MWC20(7)44	WIRE, ELEC. INSULATED	YELLOW
4	9	34	MWC20(7)49	WIRE, ELEC. INSULATED	WHITE
7	9	33	MWC22(7)515	CABLE, SP, SHLD/JKT	GREEN
2	9	32	515		GREEN
6	7	31	516		BLUE
6	7	30	516		BLUE
2	4	29	516		BLUE
2	4	28	MWC22(7)516	CABLE, SP, SHLD/JKT	BLUE
9	9	27	MWC20(7)49	WIRE, ELEC. INSULATED	WHITE
8	12	26	RG174/U	CABLE, RF	
1	10	25	RG174/U	CABLE, RF	
9	11	24	MWC20(7)47	WIRE, ELEC. INSULATED	VIOLET
6	9	23	MWC22(7)516	CABLE, SP, SHLD/JKT	BLUE
6	9	22	MWC20(7)45	WIRE, ELEC. INSULATED	GREEN
6	9	21	MWC22(7)516	CABLE, SP, SHLD/JKT	BLUE
5	9	20	MWC20(7)40	WIRE, ELEC. INSULATED	BLACK
6	9	19	49		WHITE
5	9	18	42		RED
6	7	17	40		BLACK
7	9	16	49		WHITE
7	9	15	42		RED
4	9	14	44		YELLOW
9	11	13	MWC20(7)43	WIRE, ELEC. INSULATED	ORANGE
4	9	12	MWC22(7)516	CABLE, SP, SHLD/JKT	BLUE
4	9	11	MWC20(7)45	WIRE, ELEC. INSULATED	GREEN
4	9	10	MWC22(7)516	CABLE, SP, SHLD/JKT	BLUE
3	9	9	MWC20(7)40	WIRE, ELEC. INSULATED	BLACK
4	9	8	49		WHITE
3	9	7	42		RED
7	11	6	40		BLACK
9	11	5	49		WHITE
9	11	4	42		RED
2	4	3	40		BLACK
2	9	2	49		WHITE
2	9	1	MWC20(7)42	WIRE, ELEC. INSULATED	RED
FROM TO	ITEM	PART NUMBER	DESCRIPTION	SYMBOL	REQ'D

75	LA107-8-P1502-2	SLV, MARKING, CABLE		1
74	-8-P101			1
73	-14-RTO-1			1
72	-14-TB101			1
71	-8-P102			1
70	-19-TB103-1			1
69	LA107-19-TB102-1	SLV, MARKING, CABLE		1
ITEM	PART NUMBER	DESCRIPTION	SYMBOL	REQ'D

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.

~ SYMBOL DENOTES ~  
 ○ = ITEM Nos.    △ = PIN Nos.  
 ○ (with dot) = BREAKOUTS    ○ (with cross) = CONNECTOR

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.

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

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
POSE LIST OF MATERIAL XCA102				
MATERIAL		THE TECHNICAL MATERIEL CORP.		
FINISH		MAMARONECK, NEW YORK		
TITLE		WIRING HARNESS, BRANCHED		
DRAWN		G.D.L.		
CHECKED		G.D.L.		
DATE		8-17-66		
MECH. DES.		DATE		

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

DECIMALS: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

FRACTIONS: 1/16, 1/8, 3/16, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1.

TOLERANCES: ±0.005, ±0.0025, ±0.00125.

CA1219-B