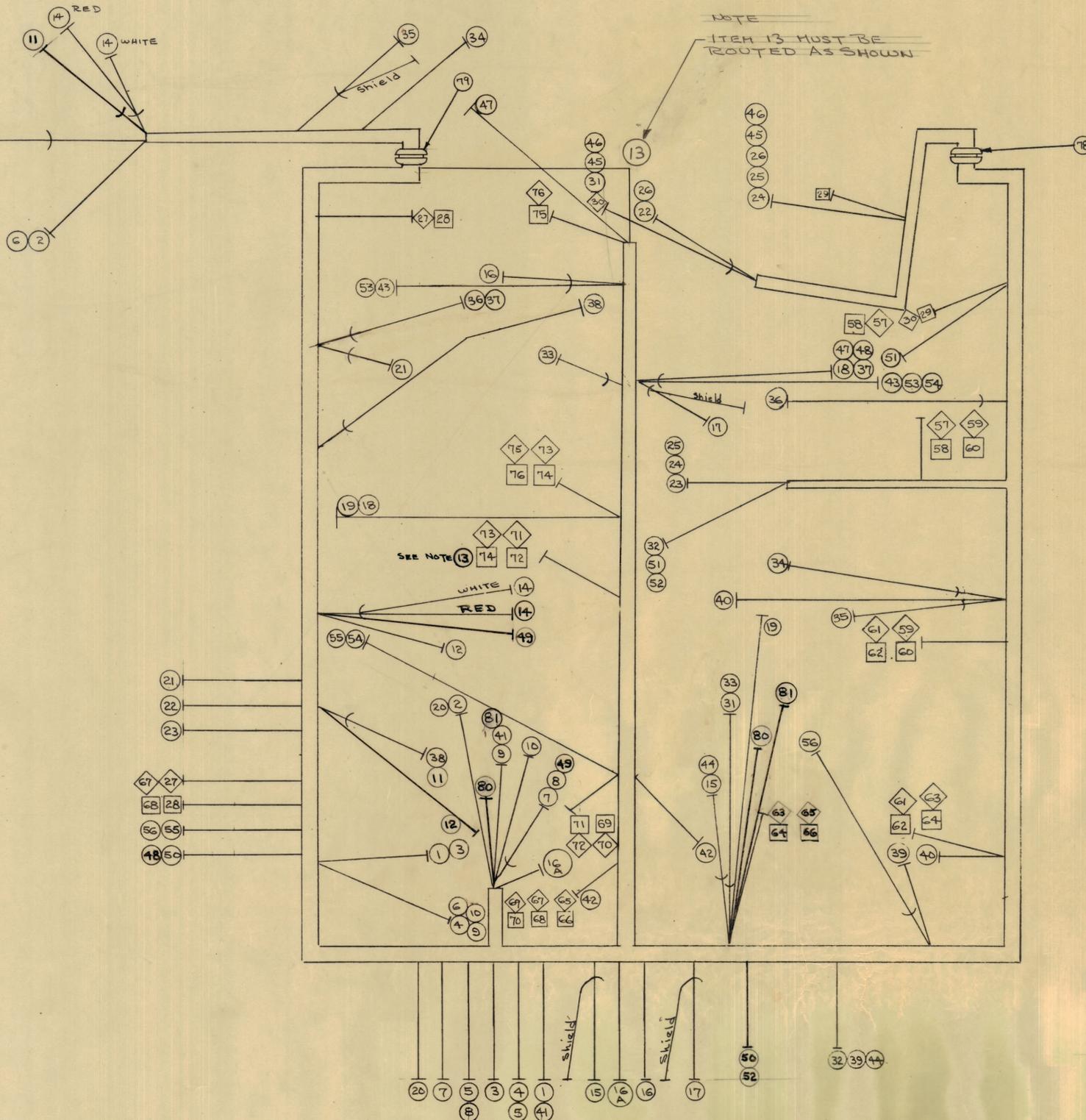


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.

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 MAMARONECK, NEW YORK

(See Note) 13



NOTE  
 ALLOW 1/2" Each End For Stripping.  
 ◊ LOOSELY TWISTED PAIR

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
81	MWC22(7)U3	R35 TO S8	ORG.
80	MWC22(7)U2	R64 TO S8	PINK
1	EY-102-9	Grommet, Elastic	
1	EY-102-6	Grommet, Elastic	
X	CS-101-1-MW	cord lacing, flat	
76	MWC22(7)U19	4 of V4 To 4 of V9	BR/WH
75		3 of V4 To 3 of V9	Brown
5 1/2	74	9 of V6 To 4 of V4	BR/WH
5 1/2	73	4, 5 of V6 To 3 of V4	Brown

(SEE NOTE)

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
73			
72	MWC 22(7)U19	4 of V5 To 9 of V6	BR/WH
71		3 of V5 To 4, 5 of V6	Brown
70	19	4 of V7 To 4 of V5	BR/WH
69	1	3 of V7 To 3 of V5	Brown
113	68	4 of V7 To 6 of E2	BR/WH
12	67	3 of V7 To 5 of E2	Brown
7 1/2	66	9 of V10 To 4 of V7	BR/WH
7 1/2	65	4, 5 of V10 To 3 of V7	Brown
11	64	9 of V10 To 9 of V10	BR/WH
11	63	4, 5 of V1 To 4, 5 of V10	Brown
B	62	4 of V2 To 9 of V1	BR/WH
B	61	3 of V2 To 4, 5 of V1	Brown
B	60	4 of V3 To 4 of V2	BR/WH
B	59	3 of V3 To 3 of V2	Brown
8 1/2	58	4 of V8 To 4 of V3	BR/WH
8 1/2	57	3 of V8 To 3 of V3	Brown
17	56	2 R11 To 7 of E2	Red
	55	2 R36 To 7 of E2	Red
	54	2 K1 To R36	Red
	53	2 R25 To K1	Red
17 1/2	52	6 K3 To R60	Blue
11 3/4	51	6 R40 To K3	Blue
12	50	6 R60 To 8 of E2	Blue
14	49	WI-116-3 7 of V7 To R32	BLUE
19 1/2	48	MWC 22(7)U6 K1 To 8 of E2	Blue
	47	6 R52 To K1	Blue
9	46	7 K2 To I2	Violet
9 1/2	45	5 K2 To I1	Green
6 1/2	44	7 R54 To 1 of V10	Violet
	43	4 R56 To K1	Yellow
	42	4 2 of V7 To C25	Yellow
6 1/4	41	3 6 of E1 To R64	Org.
	40	6 R17 To 1, 2 of V1	Blue
5 1/2	39	0 R54 To Gnd.	
11 1/2	38	WI-116-G C20 To 1 of E2	White
	37	WI-116-G 2 of Z1 To K1	White
	36	WI-116-3 C56 To 1 of Z1	Blue
3 3/4	35	WI-116-G R18 To S1	White
	34	MWC 22(7)U7 R18 To S2	Violet
16 1/4	33	WI-116-G C15 To 7 of V4	White
18	32	MWC 22(7)U7 K3 To R54	Violet
30	31	WI-116-3 C51 To K2	
13 1/2	30	MWC 22(7)U9 3 of V8	K2 white
9 1/2	29	19 4 of V8	I2 & I3 BR/WH
13 3/4	28	19 6 of E2 To I3	BR/WH
13	27	1 5 of E2 To I3	Brown
8 5/8	26	MWC 20(7)U19 K2 To S6	BR/WH
17	25	19 K3 To S6	BR/WH
16 1/2	24	8 K3 To S6	Grey
28 1/2	23	8 3 of E2 To K3	Grey
37 1/2	22	1 2 of E2 To K2	Brown
21	MWC18(7)U0	1 of E2	Gnd. Black
7	20	MWC 22(7)U7 1 of E1 To R63	Violet
17 3/4	19	7 R42 To R58	Violet
5 3/4	18	7 R42 To K1	Violet
13 1/2	17	WI-116-G 12 of E1 To R43	White
6	16A	MWC 22(7)U0 9 of E1 To GND	Black
14 1/2	16	MWC 22(7)U2 10 of E1 To R56	Red
7	15	WI-116-G 8 of E1 To 2 of V10	White
19 1/2	14	WI-109-2 R29, C23 To S3	White
19	13	WI-116-1 R30 To 7 of V6	Red
6 1/2	12	MWC 22(7)U2 R36 To C27	Red
18	11	WI-116-3 2 of Z2 To S3	Blue
10 1/4	10	MWC 22(7)U6 5 of V7 To 1 of T1	Blue
10 1/2	9	2 6 of V7 To 2 of T1	Red
5 3/4	8	5 R66 To 3 of E1	Green
5 3/4	7	2 R65 To 2 of E1	Red
22	6	5 5 of T1 To J3	Green
4 1/2	5	5 5 of E1 To 3 of E1	Green
9 1/2	4	5 5 of E1 To 5 of T1	Green
8 3/4	3	4 4 of T1 To 4 of E1	Yellow
27 1/2	2	4 R35 To J3	Yellow
9	1	3 6 of E1 To 3 of T1	Org.

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ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES							
ALL DEC. DIM. ±				SCALE:			
OTHERS FRAC. DIM. ±				DRILL, PUNCH, COMMERCIAL STOCK			
ANGULAR DIM. ±				SIZES AND MANUFACTURERS			
				TOLERANCES ARE NOT INCLUDED.			

REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE
1	MSR-4			6-23-58
1	MSR-3			4-10-58

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
CABLE, MAIN			
STOCK SIZE	WEIGHT PER FC		
MATERIAL	TYPE & TEMPER		
HEAT TREAT SPEC.	CHECKED		
FINISH & SPEC. NO.	DRAWN		
	ELEC. DES. APP.		
	MECH. DES. APP.		
	FINAL APPROVAL		
	MSR-35-4		
	CA-362		