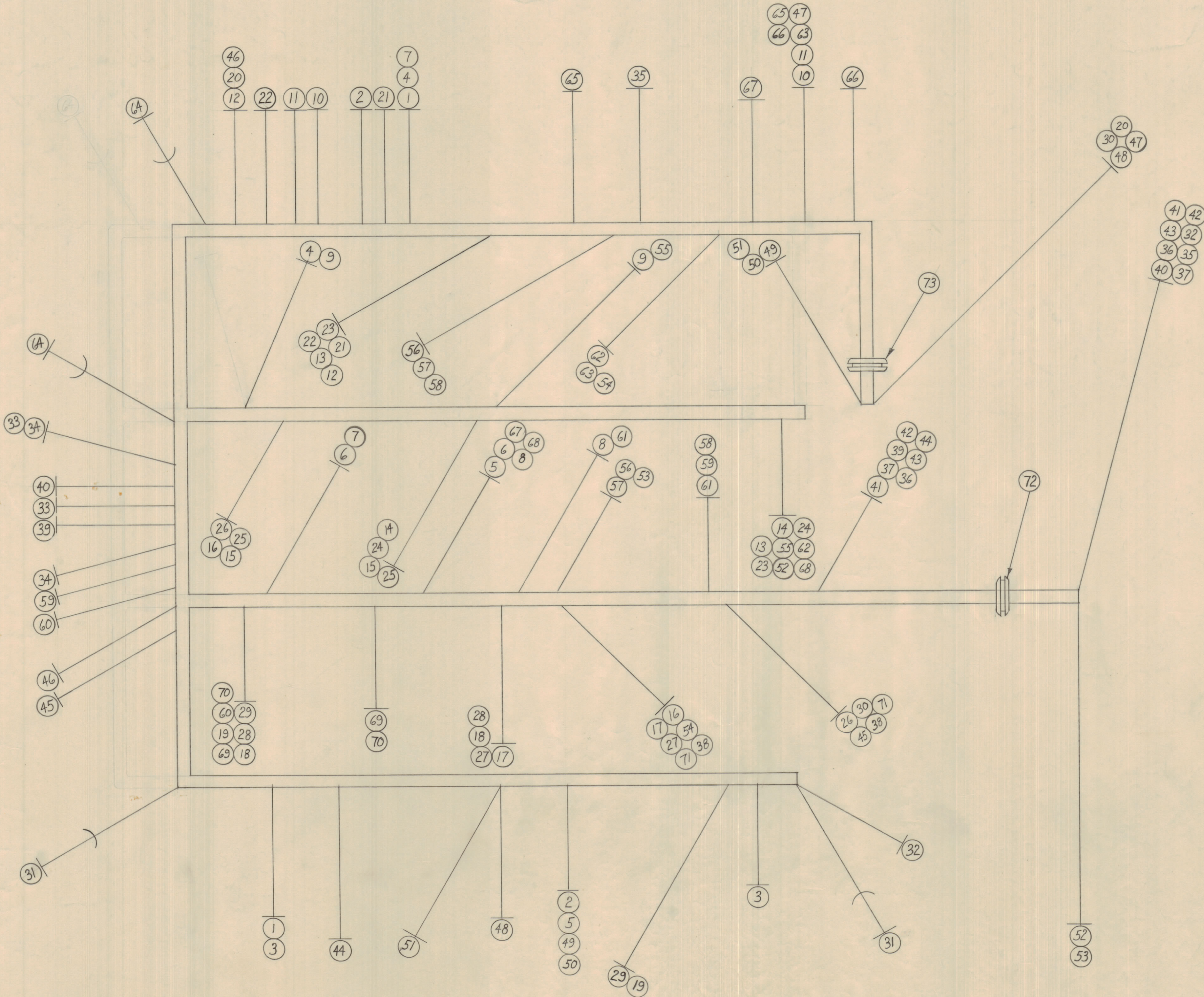


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THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK



REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
73	EY-102-2	GROMMET, ELASTIC	
72	EY-102-3	GROMMET, ELASTIC	
71	MWC 22(7) U 96	6 OF V7 TO 7 OF K1	WH/BLUE
70		5 OF V2 TO 1 OF Z2	BLUE
69		3 R16 TO 3 OF Z2	ORANGE
68		7 R21 TO R57	VIOLET
67		92 C12(H) TO T2-10	WH/RED
66		0 C12(-) TO GROUND	BLACK
65	MWC 22(7) U 0	C21(+) TO GROUND	BLACK
64	RG-174/U	J4 TO T3-4	
63	MWC-22(7)U 6	5 OF V8 TO R36	BLUE
62		7 OF V5 TO R36	ORANGE
61		2 R26 TO K1-2	RED
60		0 E1-6 TO GROUND	BLACK
59		5 E1-5 TO C18	GREEN
58		6 R27 TO R28	BLUE
57		5 R27 TO CR1	GREEN
56		9 R27 TO CR2	WHITE
55		2 R42 TO R64	RED
54	93	R34 TO R36	WH/ORANGE
53	9	M1(-) TO R35	WHITE
52	0	M1(H) TO GROUND	BLACK
51	5	R53 TO 7 OF V7	GREEN
50	97	R53 TO R54	WH/VIOLET
49	6	R53 TO R52	BLUE
48	6	M2(-) TO R50	BLUE
47	0	M2(H) TO GROUND	BLACK
46	91	E2-8 TO E1-7	WH/BROWN
45	91	E1-8 TO K1-5	WH/BROWN
44	9	C22 TO R45	WHITE
43	97	R45 TO S2	WH/VIOLET
42	98	R66 TO S2	WH/GRAY
41	96	R65 TO S2	WH/BLUE
40	95	E1-1 TO S2	WH/GREEN
39	9	E1-3 TO R66	WHITE
38	1	K1-8 TO 5 OF V7	BROWN
37	93	R65 TO S2	WH/ORANGE
36	92	C20 TO S2	WH/RED
35	91	C21(-) TO S2	WH/BROWN
34	0	E1-4 TO GROUND	BLACK
33	0	E1-2 TO GROUND	BLACK
32	MWC 22(7)U 9	S1 TO S2	WHITE
31	RG-174/U	J1 TO T1-4	
30	MWC 22(7)U 91	K1-5 TO I2	WH/BROWN
29		3 OF V1 TO 3 OF V2	BROWN
28		3 OF V6 TO 3 OF V2	BROWN
27		4 OF V7 TO 3 OF V6	BROWN
26		K1-8 TO 4 OF V3	BROWN
25		4 OF V3 TO 4 OF V4	BROWN
24		4 OF V5 TO 4 OF V4	BROWN
23		4 OF V5 TO 5 OF V9	BROWN
22		E2-7 TO 4 OF V9	BROWN
21	0	E2-2 TO GROUND	BLACK
20	91	E2-8 TO I2	WH/BROWN
19	91	4 OF V2 TO 4 OF V1	WH/BROWN
18	91	4 OF V2 TO 4 OF V6	WH/BROWN
17	91	9 OF V7 TO 4 OF V6	WH/BROWN
16	91	9 OF V3 TO 9 OF V7	WH/BROWN
15	91	9 OF V3 TO 5 OF V4	WH/BROWN
14	91	3 OF V5 TO 5 OF V4	WH/BROWN
13	91	3 OF V5 TO 9 OF V9	WH/BROWN
12	91	E2-8 TO 9 OF V9	WH/BROWN
11	1	E2-6 TO 4 OF V8	BROWN
10	1	E2-5 TO 3 OF V8	BROWN
9	2	R42 TO R64	RED
8	2	R22 TO R26	RED
7	2	E2-1 TO R16	RED
6	2	R22 TO R16	RED
5	7	R21 TO R54	VIOLET
4	2	E2-1 TO R64	RED
3	2	R17 TO R47	RED
2	7	E2-3 TO R54	VIOLET
1	MWC 22(7)U 2	E2-1 TO R47	RED

THIS SYMBOL DENOTES END OF INSULATION & NAIL DRIVING POINT WIRE MUST BE STRIPPED 1/2" BEYOND THIS POINT & TINNED 3/8" UNLESS OTHERWISE SPECIFIED.

THIS EQUALS THIS

WIRE SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN SPACE LACING APPROX. 3/4" APART.

END OF SHIELD

ABOVE SYMBOL DENOTES END OF SHIELD TIN PIGTAIL 1/4"

ISSUE ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.

TOLERANCES

SCALE:

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ PER UNIT	MODEL	SECTION	ASSY. NO.	DATE
1-	AFC-1			8-16-60

USED ON

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
CABLE, MAIN			
TYPE & TEMPER	P.A.	MECH. DES. APP.	
HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL	
FINISH & SPEC. NO.	CA-564		