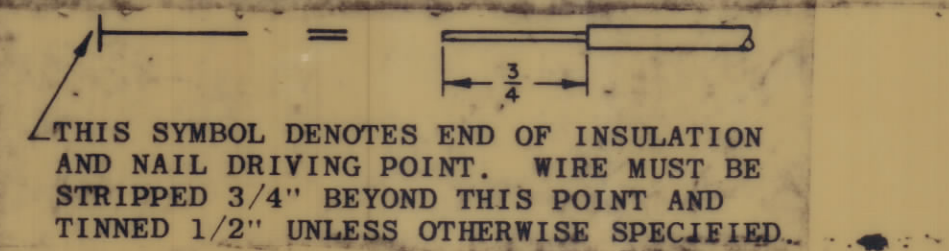
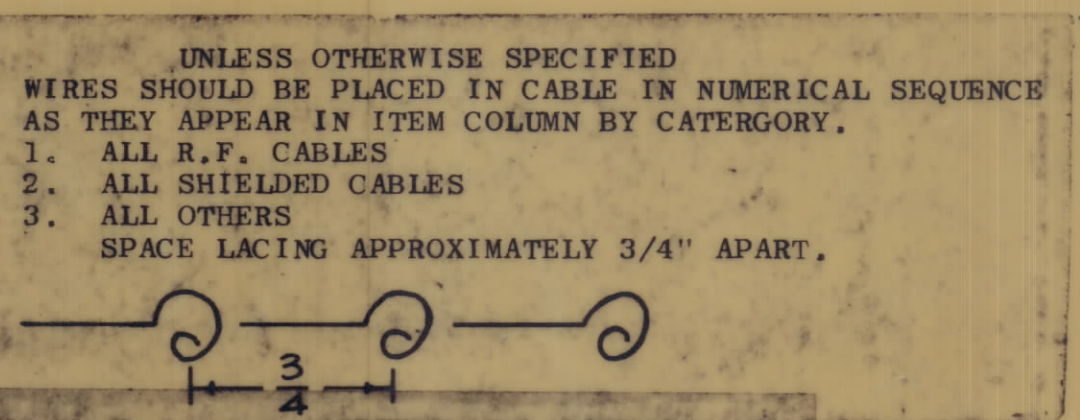
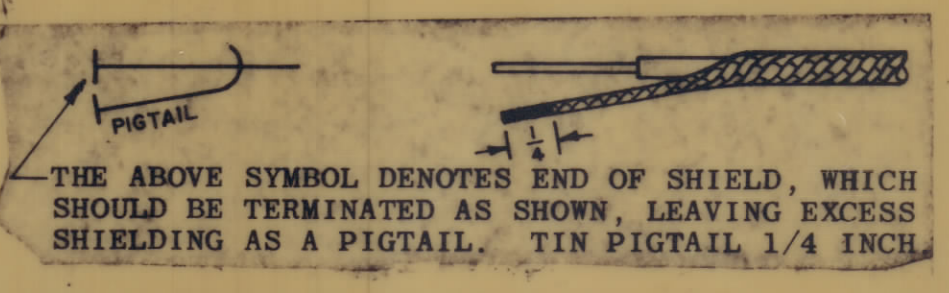


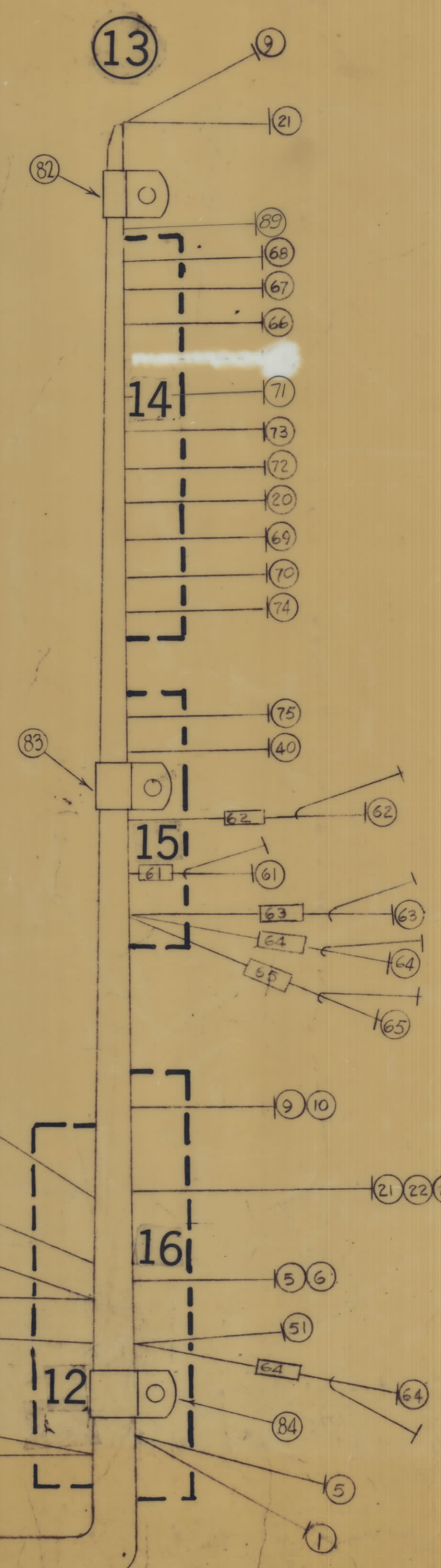
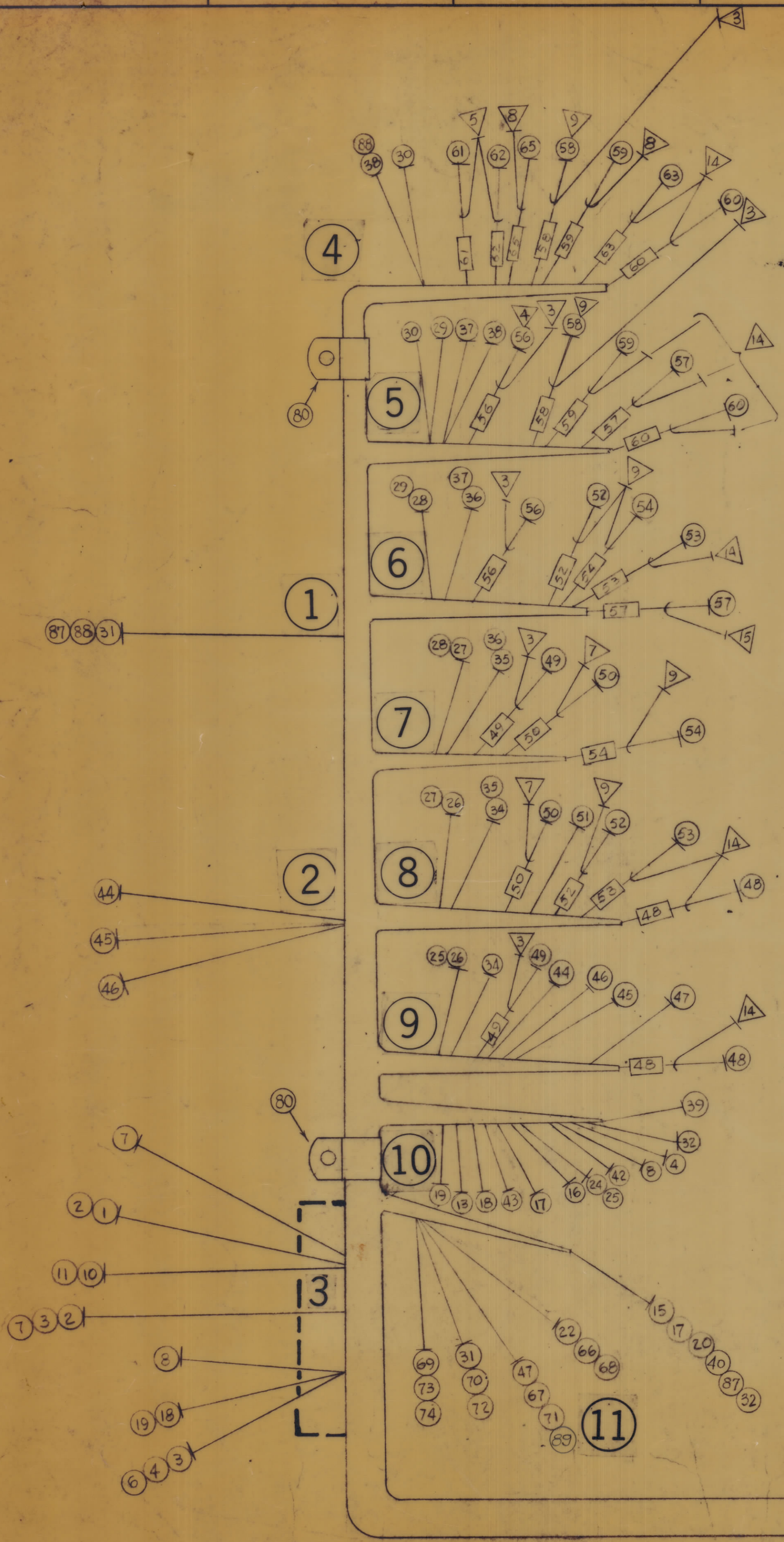
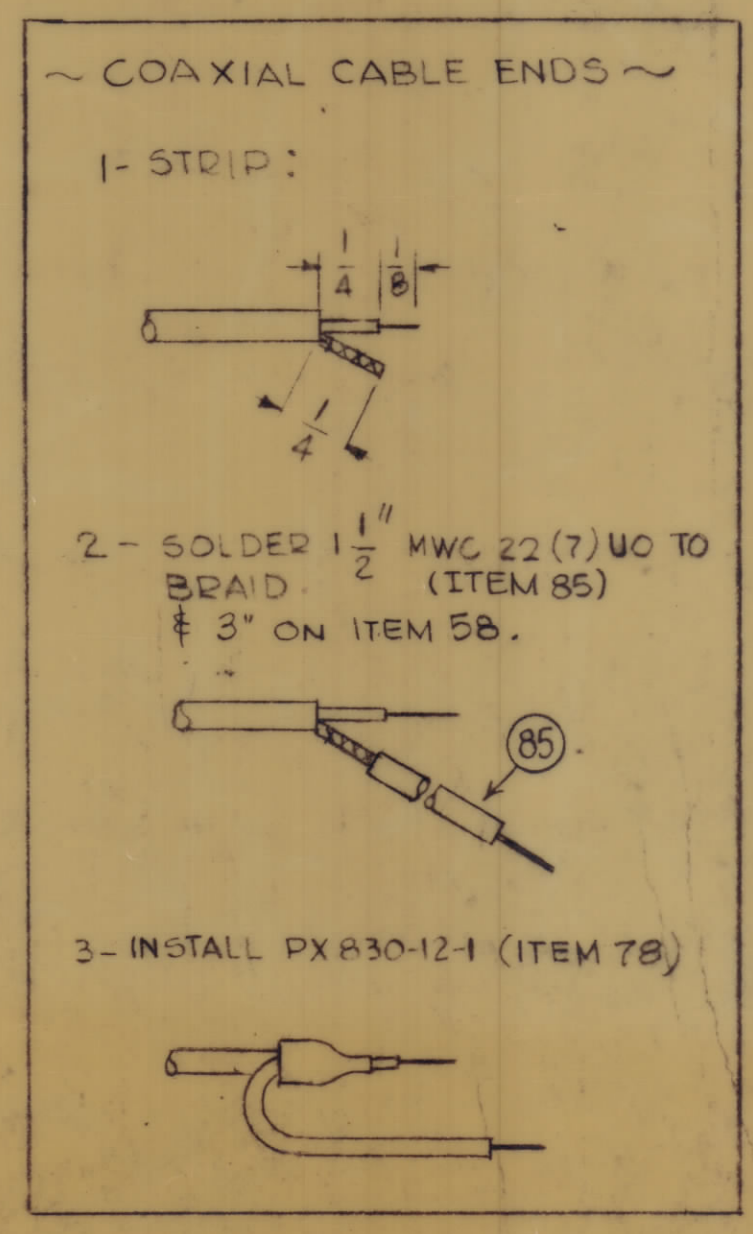
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
D		ORIGINAL RELEASE FOR PRODUCTION	3-28-78				

NO.	REQ.
48	2
49	2
50	2
51	2
52	2
53	2
54	2
55	2
56	2
57	2
58	2
59	2
60	2
61	2
62	2
63	2
64	2
65	2

FROM	TO	REQ'D	ITEM	PART NUMBER	FROM	DESCRIPTION	TO	SYMBOL
1	11	89	MWC 22(7)U 7		TR 1001-16	XK 1002 LUG 5		
1	4	88	MWC 22(7)U 5		J1007 PIN 2	XDS1003		
1	11	87	MWC 22(7)U 95		XK1001-PIN 6	XDS1003		
		86	TE159-32900		TERM. LUG			
		X	MWC 22(7)U 0		WIRE, ELEC. INS.			
		84	CU102-7		CLAMP LOOP - 1/2 D			
		83	CU102-4					
		82	CU102-1					
		81	CU102-6					
		80	CU102-5		CLAMP LOOP - 3/8 D			
		X	CD101-1MW		CORD LACING			
		X	PX B30-12-1		INS. SLEEVING SHREINK			
		X	B5100		SOLDER, TIN ALY			
		76	LA 101		WIRE MARKERS			
		75	MWC 22(7)U 92		XF1002 END LUG			
15	16	74		U 5	XK 1002 LUG 16	TB1001 LUG 5		
11	14	73		U 3	XK 1002 LUG 15	TB1001 LUG 10		
11	14	72		U 9	XK 1002 LUG 14	TB1001 LUG 9		
11	14	71		U 93	XK 1002 LUG 12	TB1001 LUG 11		
11	14	70		U 6	XK 1002 LUG 13	TB1001 LUG 6		
11	14	69		U 97	XK 1002 LUG 11	TB1001 LUG 7		
11	14	68		U 95	XK 1002 LUG 8	TB1001 LUG 15		
11	14	67		U 94	XK 1002 LUG 9	TB1001 LUG 14		
11	14	66		MWC 22(7)U 93	XK1002 LUG 10	TB1001 LUG 13		
4	15	65		RG 174/U	Shield to PIN 3	Shield to GRD R1003 High Side		
15	16	64			Shield to END LUG	Shield to GRD J1012		
4	15	63			Shield to PIN 14	Shield to GRD R1003 ARM		
4	15	62			Shield to PIN 5	Shield to GRD S1003 Lug 3		
4	15	61			Shield to PIN 6	Shield to GRD J1010 Hot		
4	5	60			Shield to PIN 14	Shield to PIN 14 J1007 Pin 15		
4	5	59			Shield to PIN 14	Shield to PIN 14 J1007 Pin 10		
4	5	58			Shield to PIN 3	Shield to PIN 3 J1007 Pin 9		
5	6	57			Shield to PIN 15	Shield to PIN 14 J1006 Pin 13		
5	6	56		RG 174/U	Shield to PIN 3	Shield to PIN 3 J1006 Pin 4		
6	7	55		Deleted				
6	8	54		RG 174/U	Shield to PIN 14	Shield to PIN 9 J1005 Pin 11		
6	8	53		RG 174/U	Shield to PIN 14	Shield to PIN 14 J1005 Pin 12		
6	8	52		RG 174/U	Shield to PIN 9	Shield to PIN 9 J1005 Pin 10		
8	16	51		MWC 22(7)U 95	J1003 Pin 8	J1011		
7	8	50		RG 174/U	Shield to PIN 7	Shield to PIN 7 J1004 Pin 6		
7	9	49		RG 174/U	Shield to PIN 3	Shield to PIN 3 J1004 Pin 3		
8	9	48		RG 174/U	Shield to PIN 14	Shield to PIN 14 J1003 Pin 15		
9	11	47		MWC 22(7)U 98	J1002 Pin 13	XK1002 Lug 4		
2	9	46		95	R1001 Lug 3	J1002 Pin 6		
2	9	45		94	R1001 Lug 2	J1002 Pin 7		
2	9	44		4	R1001 Lug 1	J1002 Pin 5		
10	12	43		91	CR1002 Anode	J1001 Pin 4		
10	12	42		90	XK1001 Base	J1001 Pin 9		
12	12	41		9	XQ1001 Base	CR1002 Anode		
11	15	40		1	XK1001 PIN 6	TB1001 Pin 1		
10	12	39		3	XK1001 Emitter	J1001 Pin 13		
4	5	38		5	J1006 Pin 2	J1007 Pin 2		
5	6	37		5	J1005 Pin 2	J1006 Pin 2		
6	7	36		5	J1004 Pin 2	J1005 Pin 2		
7	8	35		5	J1003 Pin 2	J1004 Pin 2		
8	9	34		5	J1002 Pin 2	J1003 Pin 2		
33				DELETED				
1	10	32		MWC 22(7)U 5	XK 1001 Pin 7	J1001 Pin 12		
11	11	31		4	XDS1003	XK1002 Lug 7		
4	5	30		7	J1006 Pin 1	J1007 Pin 1		
5	6	29		7	J1005 Pin 1	J1006 Pin 1		
6	7	28		7	J1004 Pin 1	J1005 Pin 1		
7	8	27		7	J1003 Pin 1	J1004 Pin 1		
8	9	26		7	J1002 Pin 1	J1003 Pin 1		
9	10	25		7	J1001 Pin 1	J1002 Pin 1		
10	12	24		7	CR1001 Cathode	J1001 Pin 7		
12	16	23		2	XF1002 Side Lug	CR1001 Cathode		
11	16	22		2	XF1002 Side Lug	XK1002 Lug 1		
13	16	21		92	J1013 Pin A	XF1002 End Lug		
11	14	20		8	XK1001 Lug 5	TB1001 Lug 8		
3	10	19		96	T1001 Pin 9	J1001 Pin 1		
3	10	18		6	T1001 Pin 10	J1001 Pin 3		
10	11	17		92	XK1001 Lug 4	J1001 Pin 5		
10	12	16		2	C1001 Positive	J1001 Pin 6		
11	12	15		4	C1001 Negative	XK1001 Lug 1		
12	12	14		4	XQ1001 Collector	C1001 Negative		
10	12	13		4	C1001 Negative	J1001 Pin 2		
12	12	12		95	R1002 Lug 1	XQ1001 Collector		
3	12	11		5	S1001 Lug 1	R1002 Lug 2		
3	16	10		3	XF1003 Side Lug	S1001 Lug 2		
13	16	9		93	J1013 Pin C	XF1003 End Lug		
3	10	8		1	T1001 Pin 5	J1001 Pin 10		
3	16	6		91	TE at R1004	XCS-10C1		
3	16	5		1	XF1001 Side Lug	T1001 Pin 5		
16	16	4		90	J1008 Pin C	XF1001 End Lug		
3	10	4		9	J1001 Pin 11	T1001 Pin 4		
3	3	3		9	XDS1001	T1001 Pin 4		
3	3	2		90	S1001 Lug 3	XDS1001		
3	16	1		1	MWC 22(7)U 0	S1001 Lug 4		



- SYMBOL DENOTES
- ITEM No.
  - ▽ PIN No.
  - BREAKOUT
  - WIRE MARKER
  - ◇ TERMINAL LUG



QTY / UNIT: CDN 5A

MODEL USED ON: ASSY NO.

APPLICATION:

CODE:

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DECIMALS: X 1/16, XX 1/32, XXX 1/64, XXXX 1/128

FRACTIONS: 1/2, 3/4, 1/4, 1/8, 1/16, 1/32, 1/64, 1/128

ELECT. DES. DATE: \_\_\_\_\_

CHECKED DATE: \_\_\_\_\_

DRAWN DATE: \_\_\_\_\_

FINISH:

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK

WIRING HARNESS

SIZE: D 82679

CODE IDENT NO.: CA/631

DWG NO.: CA/631

ISSUE: 1

SCALE: \_\_\_\_\_

SHEET: \_\_\_\_\_ OF \_\_\_\_\_