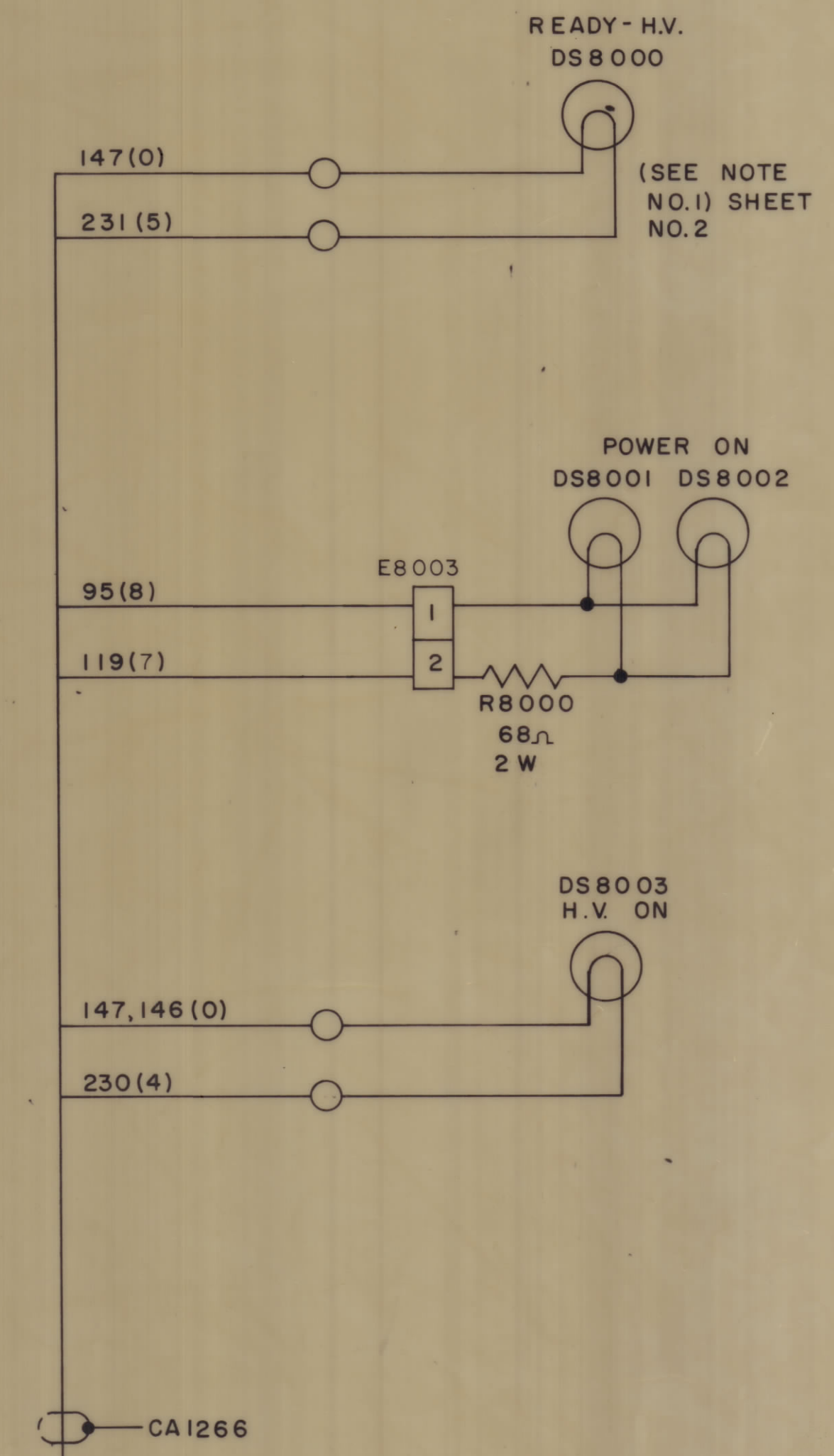
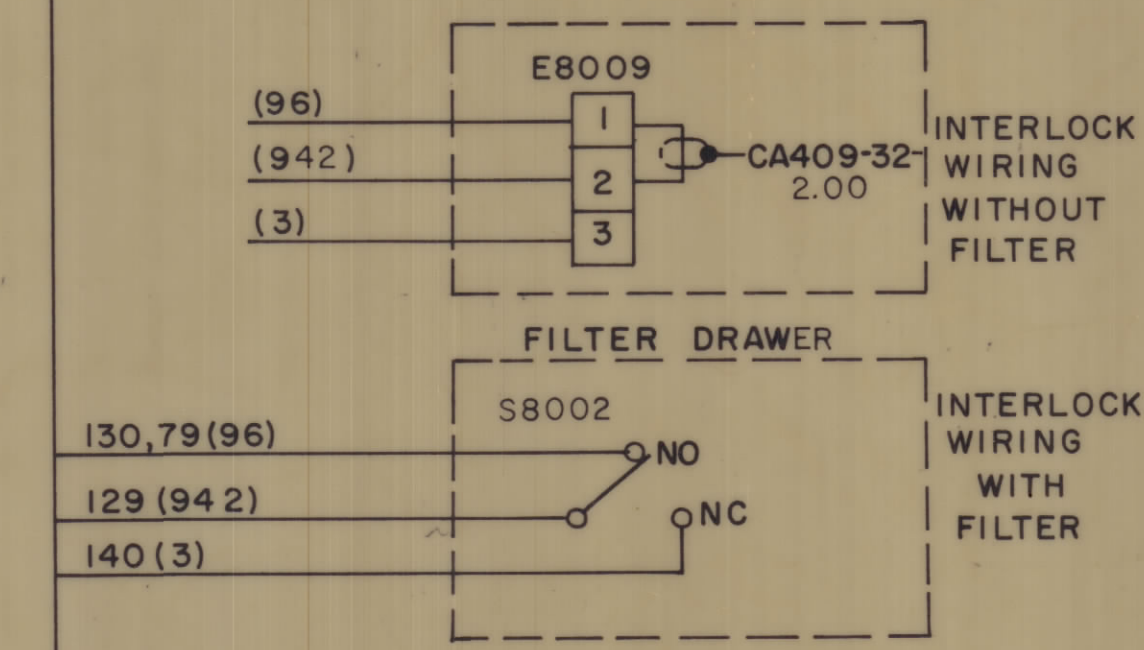
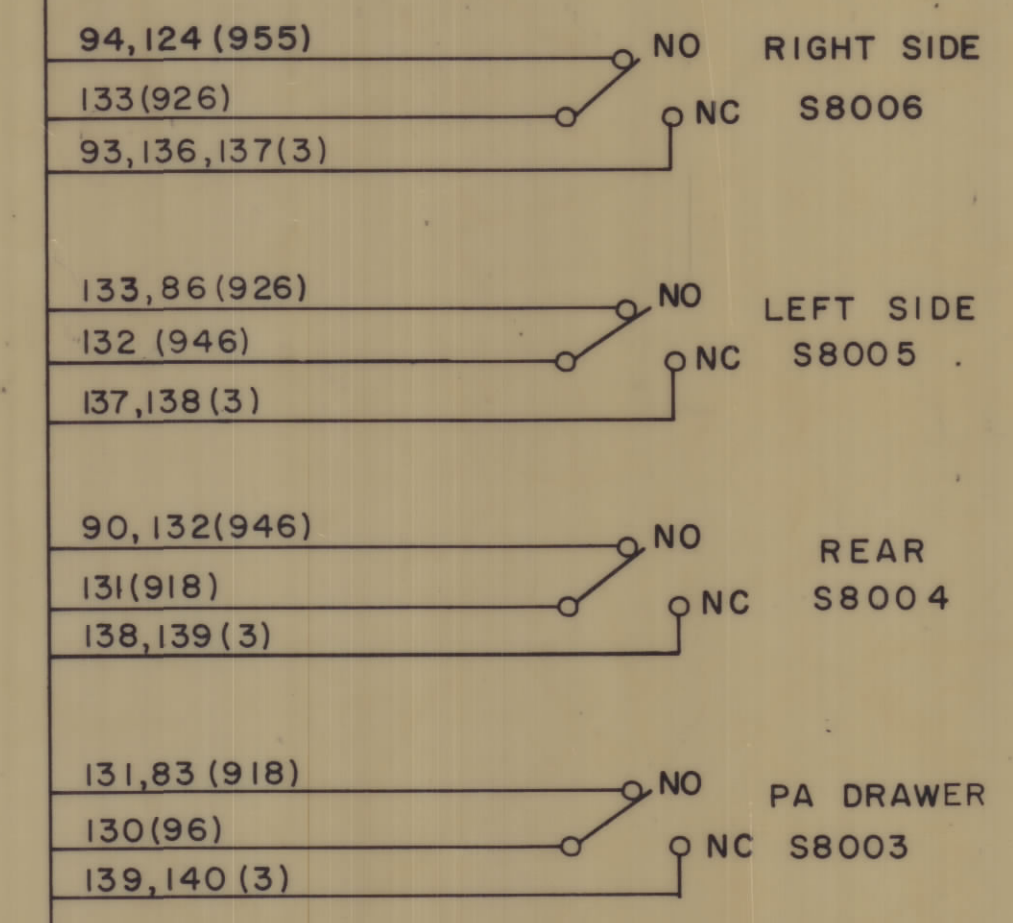
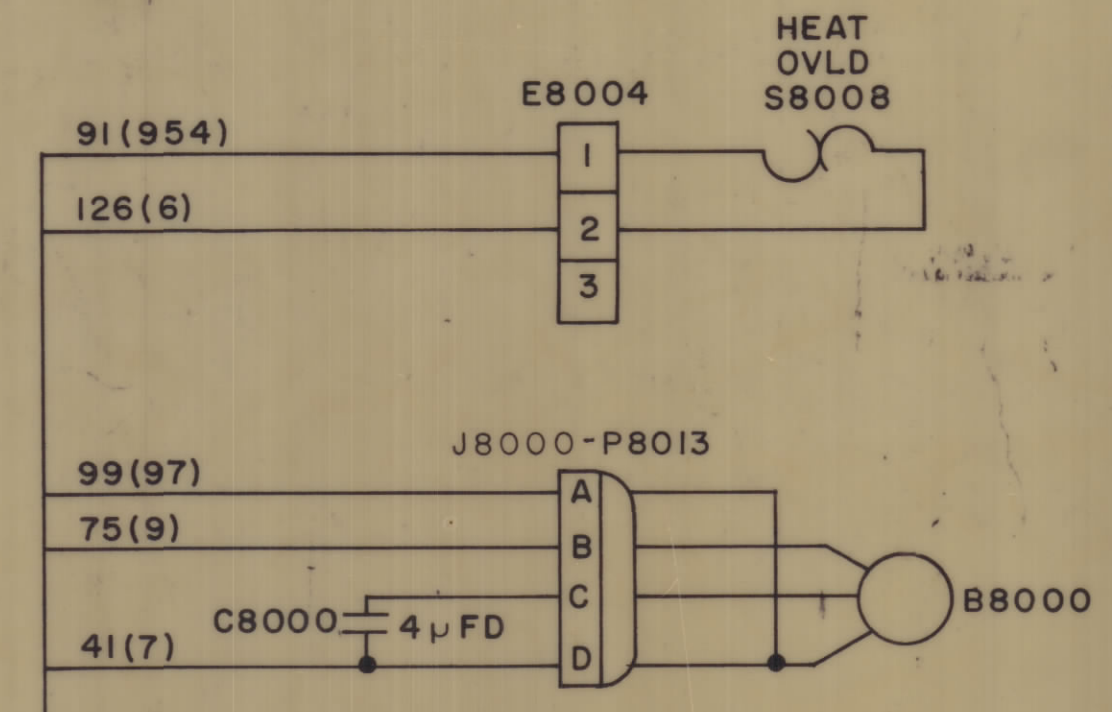
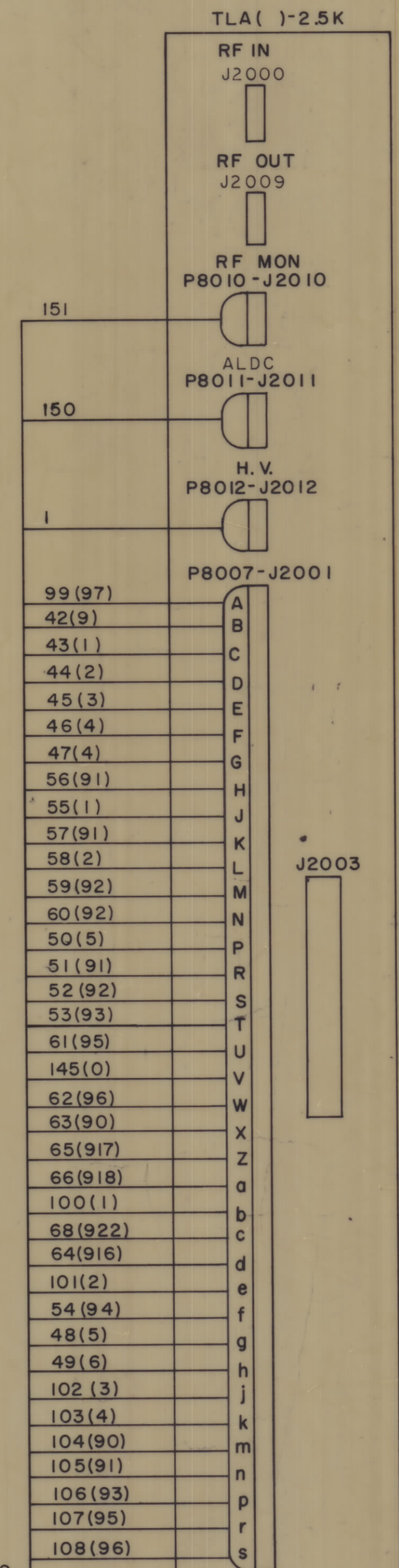
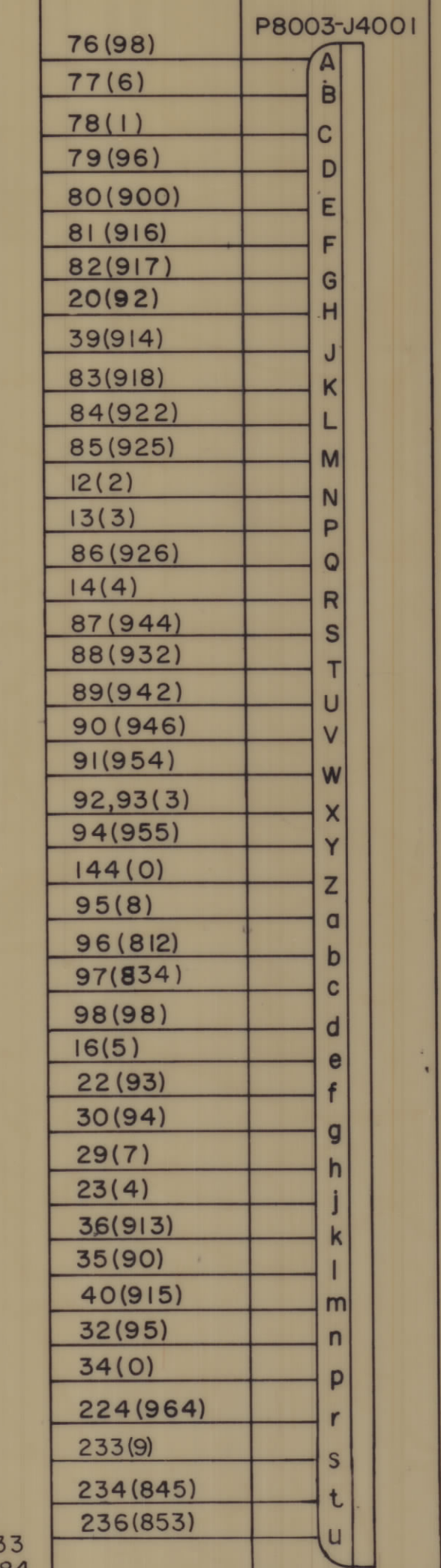
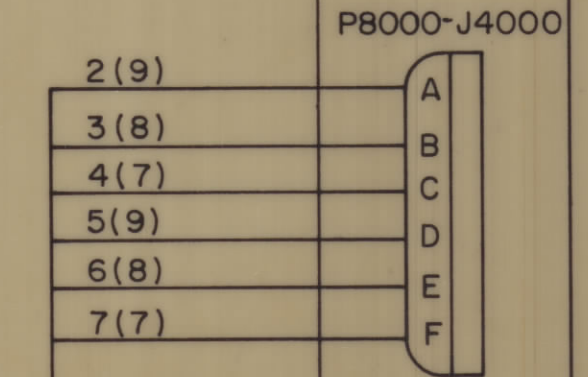
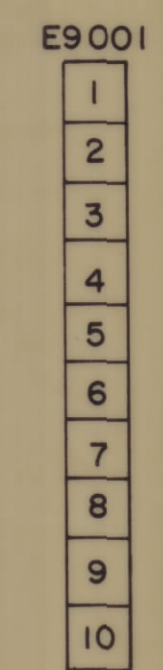
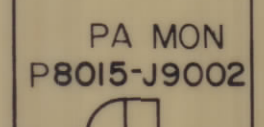
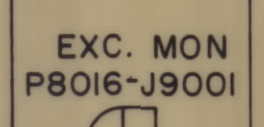
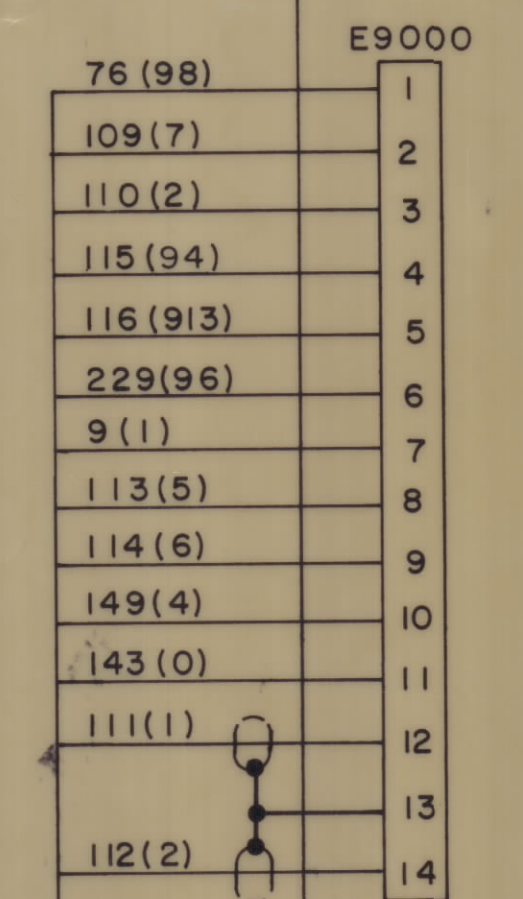


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
	X	EXP. RELEASE				
	A	GPT(1)2.5(1) WAS GPT(1)2.5K	2/20/69	19187	GE	HO

AS REQ { AX633
AX646
AX647 ALARM



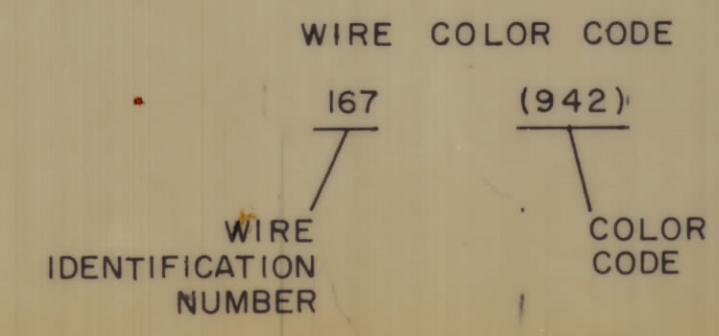
TO SHEET 2
229,152,149,116
115,114,113,112
111,110,109,9

236,234,233
224,98,97,96,92,85,84
82,81,80,78,77,76,40,39
36,35,34,32,30,29,23,22
20,16,14,13,12,7,6,5,4,3,2

151,150
145,108,107,106
105,104,103,102
101,100,68,66,65
64,63,62,61,60,59
58,57,56,55,54,53
52,51,50,49,48,47
46,45,44,43,42,1

136,134,127,126,124,99,94,93
91,90,89,88,87,86,83,79,75,41

148,144,143,142 145,146



QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		
NOTICE TO PERSONS RECEIVING THIS DRAWING		
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QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM WIRING				
MATERIAL		SIZE	CODE IDENT. NO.	DWG. NO.
FINISH		D	82679	CK 1498
		SCALE: NONE	SHEET 1 OF 3	

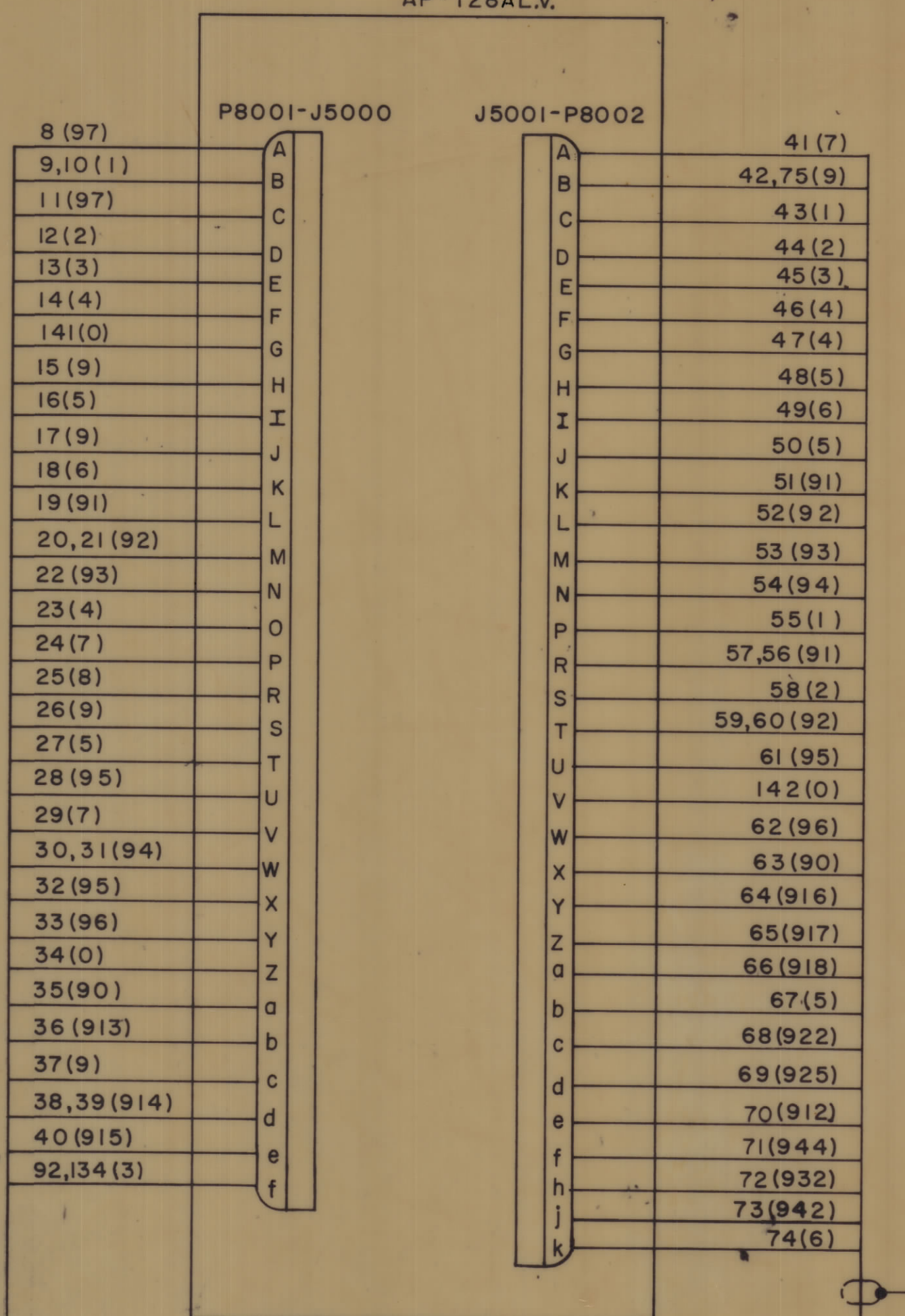
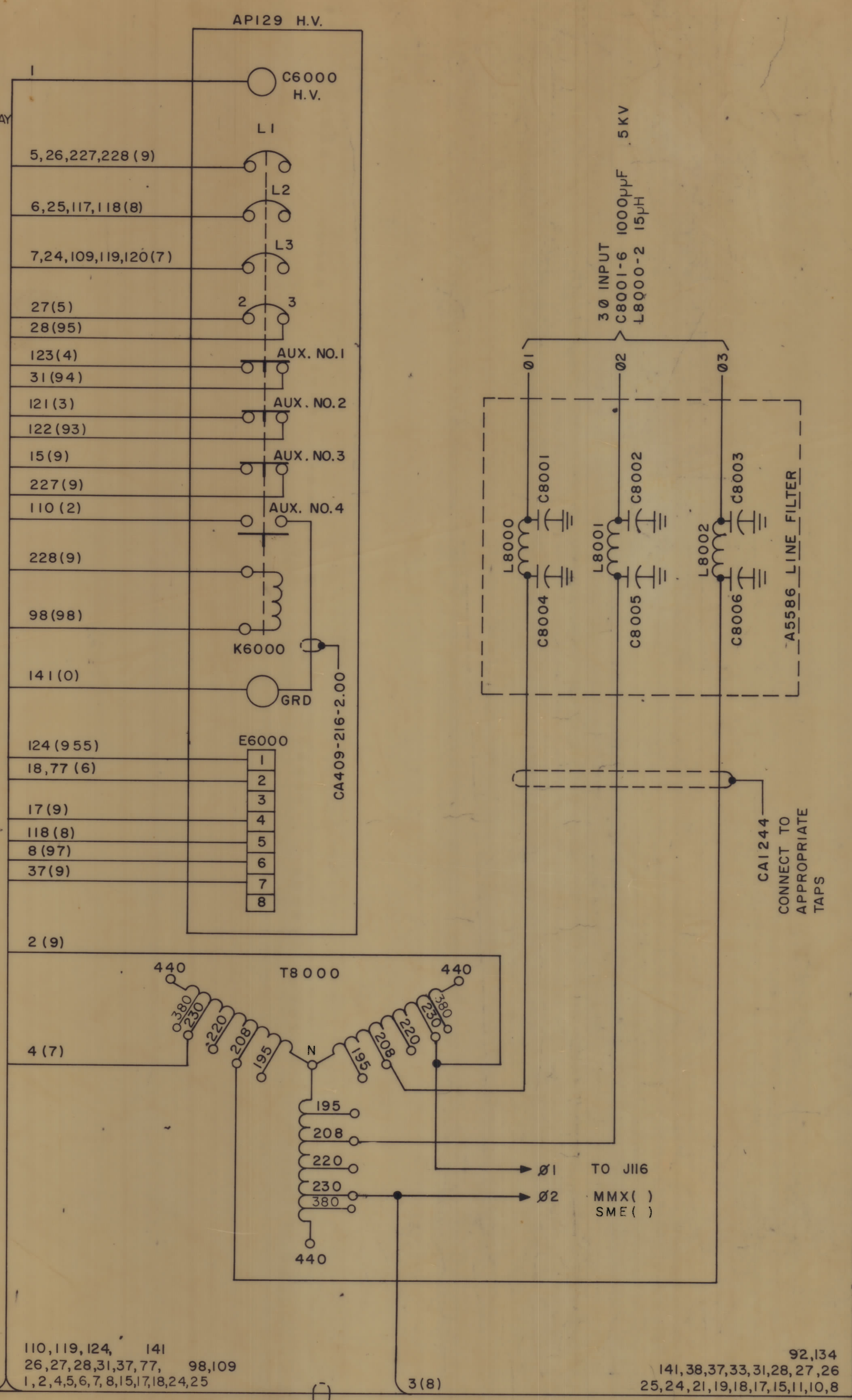
CK 1498

REVISIONS		DATE	E.M.N.O.	DRAFT	CHKD.	APPD.
ZONE	LTR	DESCRIPTION				
	X	EXP. RELEASE	9/10/68			
	A	REV. & UPDATED	2206/19/87	GE	HO	FB

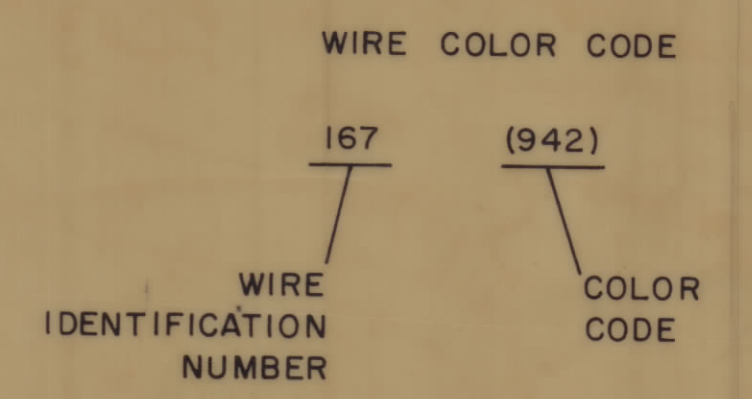
J8001	DESCRIPTION
A	Ø3 TO TCSA
B	Ø3 TO TLAA
C	Ø2 TO TLAA AND TCSA
D	Ø2 TO SWCA
E	Ø3 TO SWCA
F	60VDC OR 24 VDC METER RELAY
G	26VDC TO SWCA
H	SERVO ON
J	SERVO MANUAL
K	BAND SW CONT. WAFER
L	TUNE SW
M	OVLD RESET
N	OVLD IND.
P	
Q	
R	
S	
T	
U	
V	
W	
X	
Y	
Z	
a	
b	
c	
d	
e	
f	
g	
h	
i	
j	
k	
l	
m	
n	
p	
r	
s	
t	
u	
v	
w	
x	
y	
z	
1	
2	
3	
4	
5	
6	

E8007	NO	FUNCTION
	1	26 VDC
	2	5VAC
	3	26VDC TO FILTER
	4	60VDC FR. LRCA 24 VDC TO LRCF
	5	OVLD LINE
	6	OVLD LINE
	7	H.V. LIGHT
	8	READY LIGHT
	9	PTT LINE
	10	PTT LINE

CA409-32-2.00	DESCRIPTION
116, 117, 120, 121, 122, 123, 126, 149, 229, 230, 231	
102, 103, 104, 105, 106, 107, 108, 113, 114, 115	
10, 11, 21, 33, 38, 67, 70, 71, 74, 81, 84, 96, 100, 101	
123, 122	
121, 120, 117	



- NOTES:
- MANUAL TRANSMITTER DS8000 IS H.V. ON IND. IT. 231 CONNECTED TO E8007-7 SERVO TUNED TRANSMITTER DS8000 IS READY IND IT. 231 CONN TO E8007-8
 - IT 153 CONN TO E8007-1 FOR LOCAL OR SHORT WIRE REMOTE OPERATION. CONN TO E8007-4 WHEN USING LRCA.
 - ADD JUMPER FOR MANUAL TRANSMITTER ONLY.



TO SHEET 3

TO SHEET 1

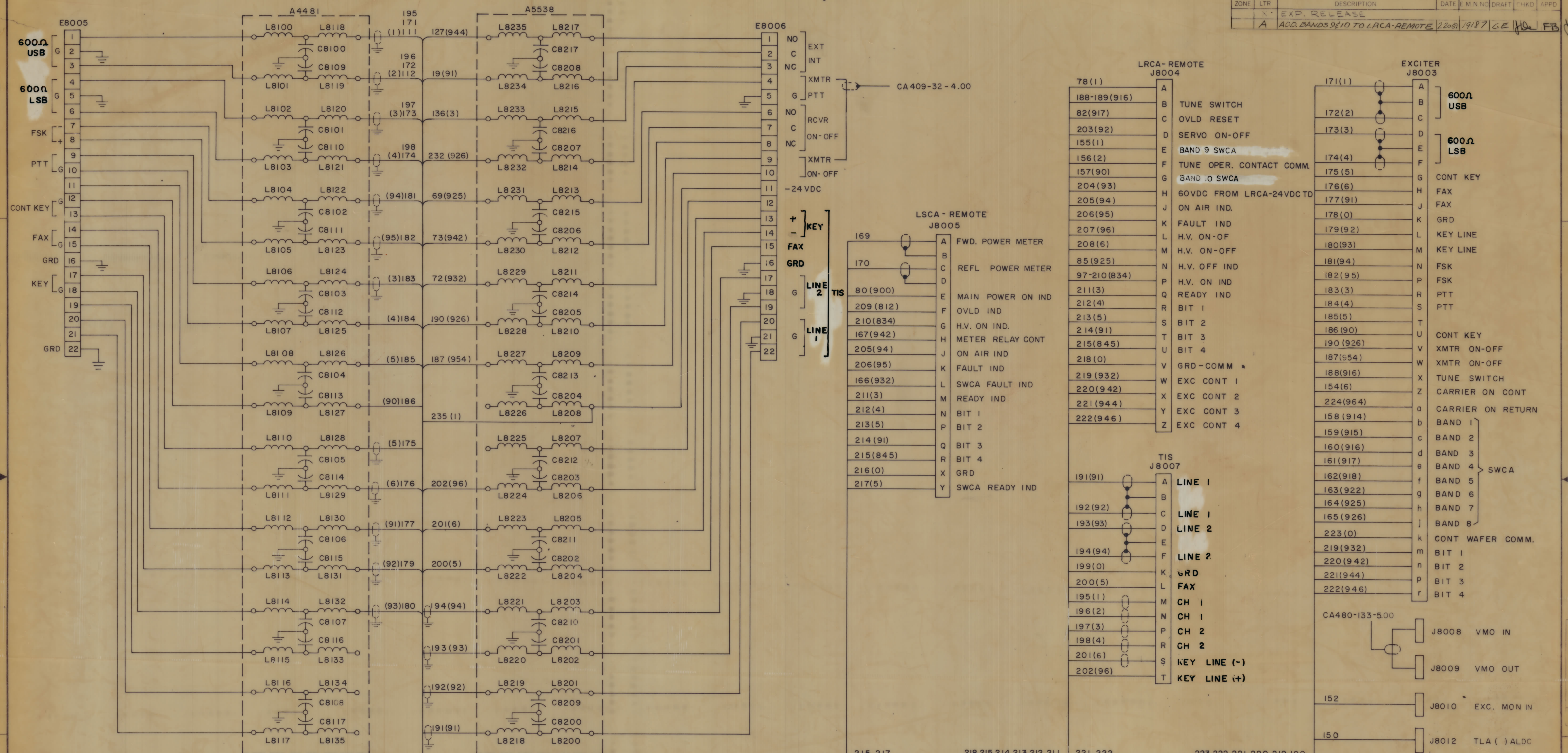
QTY / UNIT	MODEL USED ON	ASSY NO.
1	GPTA-2.5 () RAK/102J	
APPLICATION		
CODE		
MATERIAL		
FINISH		

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM, WIRING				
SIZE CODE IDENT NO. DWG NO.				ISSUE
D 82679 CK1498				A
SCALE				SHEET 2 OF 3

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CK 1498

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	EMN	DRAFT	CHKD
		EXP. RELEASE				
A		ADD BANDS 9 TO 10 TO LRCA-REMOTE	2208/19/87	CE	HO	FB



L8100 - L8135
L8200 - L8235 10µH
C8100 - C8117
C8200 - C8217 510µF

197, 198, 200, 201, 202, 232, 235
185, 186, 187, 190, 191, 192, 193, 194, 195, 196
174, 175, 176, 177, 178, 180, 181, 182, 183, 184
19, 69, 72, 73, 111, 112, 127, 136, 171, 172, 173

148, 168, 178,
199, 216, 218, 223

215, 217
211, 212, 213, 214
205, 206, 209, 210
80, 166, 167, 169, 170

218, 215, 214, 213, 212, 211
207, 206, 205, 202, 201
200, 199, 198, 197, 196
195, 194, 193, 192, 191

221, 222
207, 208, 219, 220,
157, 188, 189, 203, 204
78, 82, 85, 97, 155, 156

223, 222, 221, 220, 219, 190
188, 187, 186, 185, 184, 183
182, 181, 180, 179, 178, 177
176, 175, 174, 173, 172, 171

165, 224
160, 161, 162, 163, 164
150, 152, 154, 158, 159

TO SHEET 2

GPT(1)2.5(1), RAK/110-23		
QTY / UNIT	MODEL USED ON	ASSY NO.
APPLICATION		
CODE		
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
TOLERANCES ON	
DECIMALS	FRACTIONS
X ± .05	± 1/64
XX ± .01	ANGLES
XXX ± .005	± 0' 30"

QTY REQ	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM, WIRING				
SIZE	CODE	IDLNT NO.	DWG NO.	ISSUE
D	82679	CK	1498	A
SCALE				SHEET 3 OF 3