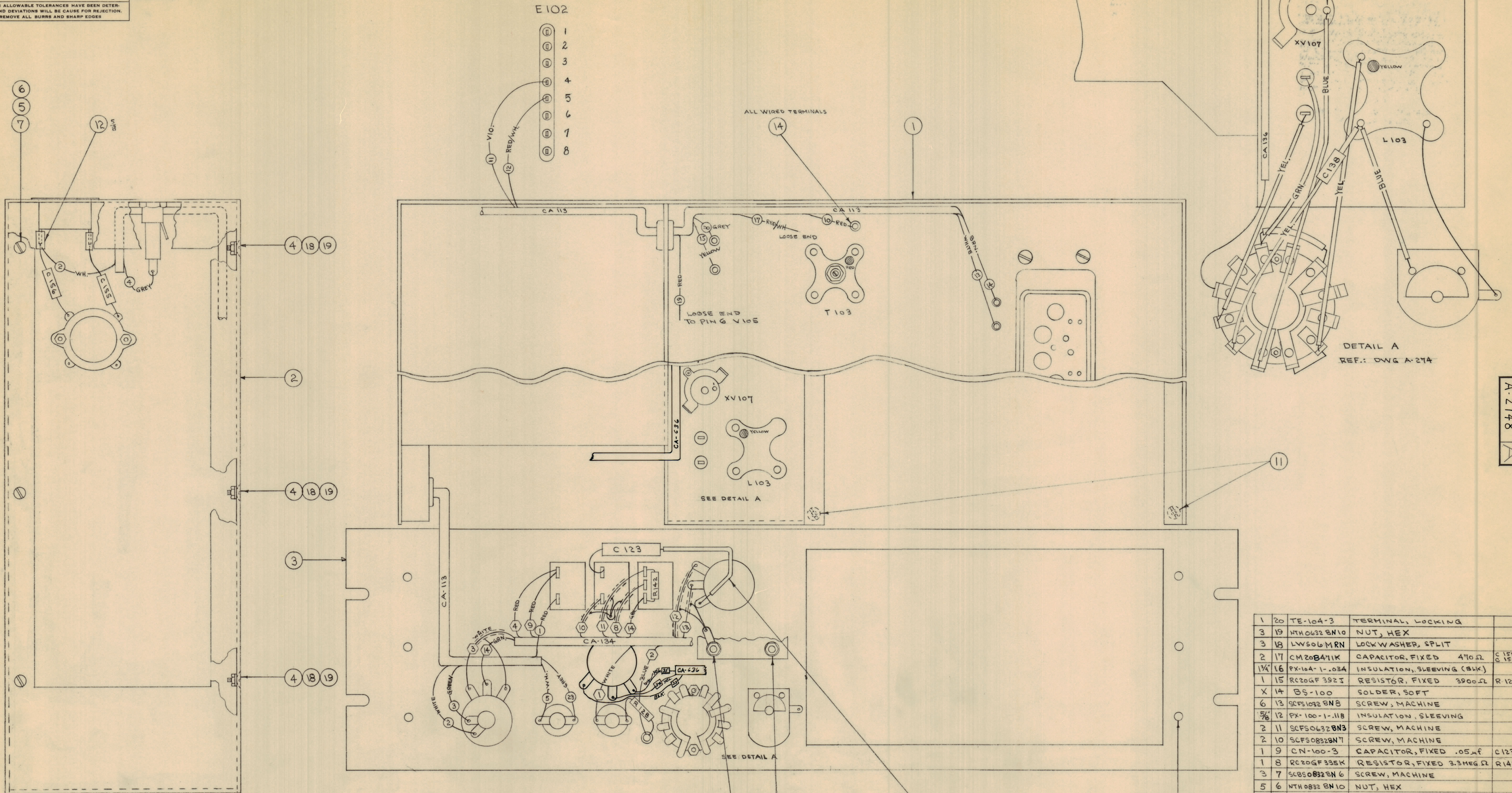


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION.
 REMOVE ALL BURRS AND SHARP EDGES

RELEASED



1	20	TE-104-3	TERMINAL, LOCKING	
3	19	NTH0632 BN10	NUT, HEX	
3	18	LWS06 M RN	LOCKWASHER, SPLIT	
2	17	CM20B41K	CAPACITOR, FIXED 470Ω	C 155 C 156
1 1/4	16	PX-104-1-.034	INSULATION, SLEEVING (BLK)	
1	15	RC20GF 392J	RESISTOR, FIXED 3900Ω	R 128
X	14	BS-100	SOLDER, SOFT	
6	13	SCFS1032 BN8	SCREW, MACHINE	
5/16	12	PX-100-1-.118	INSULATION, SLEEVING	
2	11	SCFS0632 BN3	SCREW, MACHINE	
2	10	SCFS0832 BN7	SCREW, MACHINE	
1	9	CN-100-3	CAPACITOR, FIXED .05μf	C 123
1	8	RC20GF 335K	RESISTOR, FIXED 3.3MEGΩ	R 142
3	7	SCBS0832 BN 6	SCREW, MACHINE	
5	6	NTH0832 BN10	NUT, HEX	
4	5	LWS08 M RN	LOCKWASHER, SPLIT	
3	4	SCFS0632 BN5	SCREW, MACHINE	
1	3	A-2158	FRONT PANEL MECH. ASSY.	
1	2	A-1592	POWER SUPPLY ASSY.	
1	1	A-2144	CENTER CHASSIS + CHASSIS FRAME ASBY.	

THIS DRAWING SHOWS ONLY THAT HARDWARE AND THOSE COMPONENTS NECESSARY TO SHOW CONNECTIONS (EITHER MECHANICAL OR ELECTRICAL), WHERE NECESSARY TO SHOW DETAIL, LIPS HAVE BEEN OMITTED. NOTE THAT FRONT PANEL AND E102 HAVE BEEN LAYED FLAT TO SHOW WIRING CONNECTIONS MORE CLEARLY.
 WIRE NO'S. ○ ON THIS DWG. CORRESPOND TO ITEM NO'S ON CA-134
 WIRE NO'S. ○ ON THIS DWG. CORRESPOND TO ITEM NO'S ON CA-113 AND LD-102
 WIRE NO'S. □ ON THIS DWG. CORRESPOND TO ITEM NO'S ON CA-636
 ITEMS 10 AND 13 MUST BE PAINTED. (S-115, SMOOTH GREY ENAMEL).

FRONT PANEL WIRE CONNECTIONS SHOULD BE MADE BEFORE IT IS ASSEMBLED TO THE CHASSIS, DETAIL 'A' AFTER ASSEMBLY.

A	1	ITEM 17 WAS CM20A41K	7-26-61	5602	WJ	10
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER
TOLERANCES		SCALE: 1/8" = 1"				
ALL	DEC. DIM. ±	DRILL PUNCH COMMERCIAL STOCK				
OTHERS	FRAC. DIM. ±	SIZES AND MANUFACTURERS				
	ANGULAR DIM. ±	TOLERANCES ARE NOT INCLUDED.				

FFR-35	PROJECT NO.	ASSY. NO.	8-21-61	DATE
MODEL	PROJECT NO.	ASSY. NO.	DATE	
USED ON				

REG. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
CHASSIS & FRONT PANEL ASSY.			
TYPE & TEMPER	DRAWN	ELEC. DES. APP.	MECH. DES. APP.
HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL	
FINISH & SPEC. NO.	A-2148		