

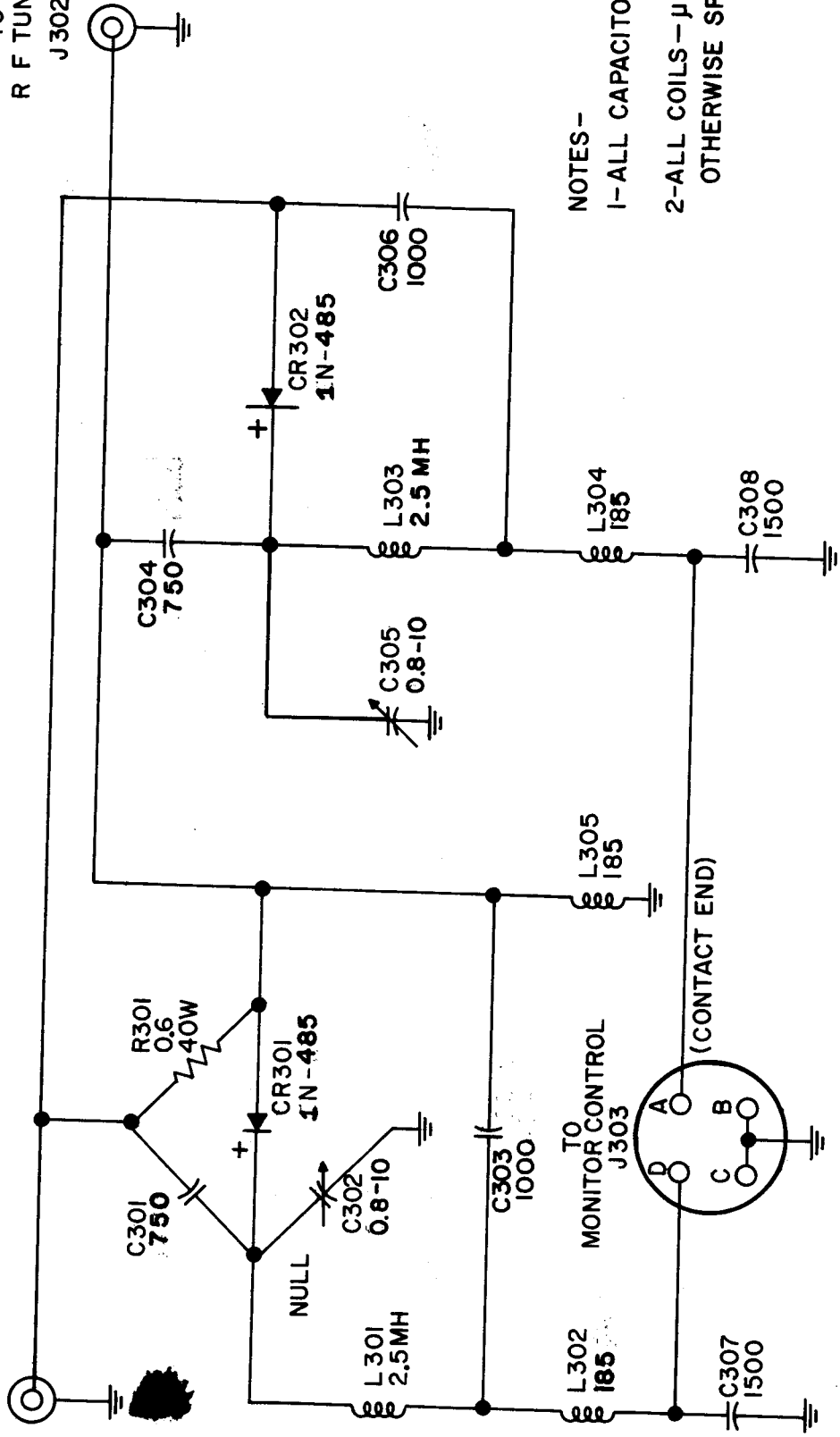
Fig 5-7

CK-402 H

REQ. PER. UNIT	USED ON
	ASSY. NO.
	DATE
	4-23-59
	MODEL
	ATS50/70CU-2

TO TRANSMITTER J301

TO R F TUNER J302



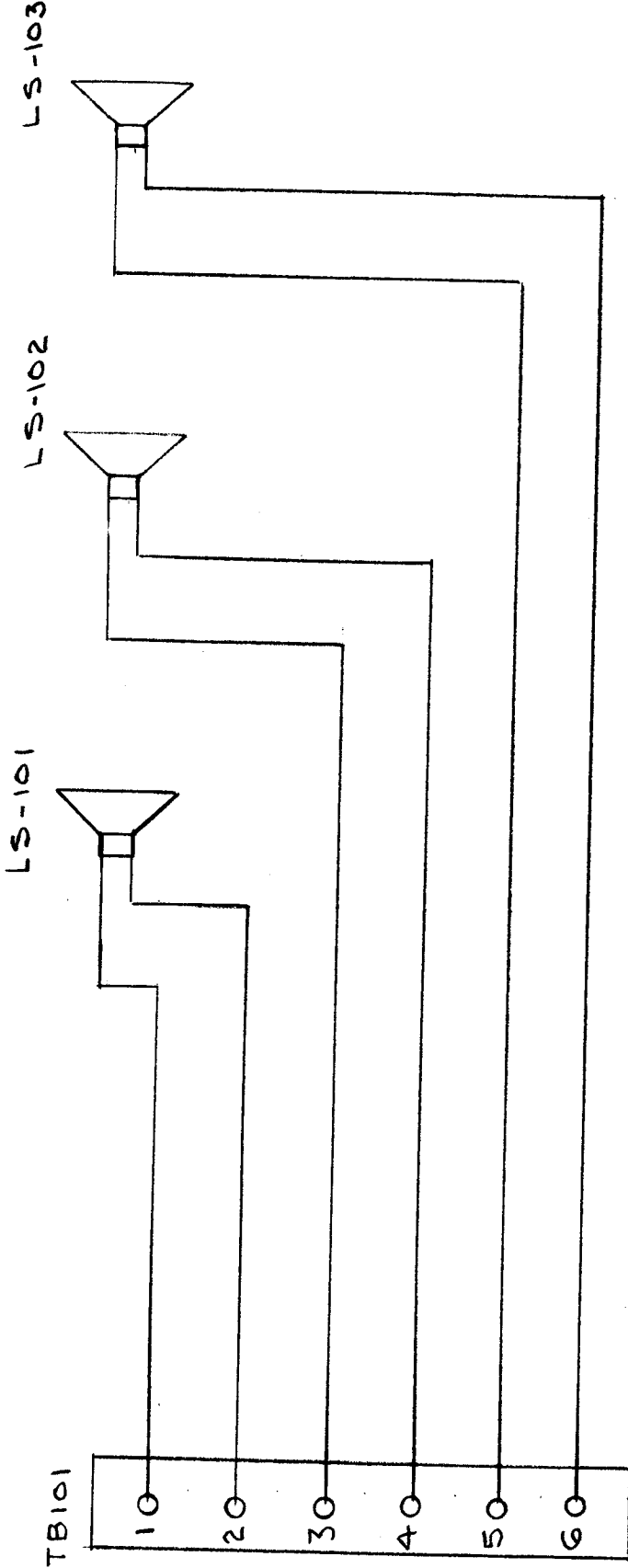
NOTES -  
 1- ALL CAPACITORS -  $\mu\text{f}$   
 2- ALL COILS -  $\mu\text{hy}$  UNLESS OTHERWISE SPECIFIED

REG. ITEM	DESCRIPTION	PART NO.	SYMBOL
H	CR310 FCR302 WAS IN277	5-5-83 22020	
G	C302 2.5 RANGE WAS 2-5, CR301 1.2 IN277 W/IN277	5-24-66 14130	
F	L304 1.305 VAL. WAS 180 L302 W. 180	10-22-64 12745	
ISSUE ITEM	CHANGED FROM	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			
DEC. DIM. $\pm$			
FRAC. DIM. $\pm$			
ANGULAR DIM. $\pm$			
DESCRIPTION		SYMBOL	
THE TECHNICAL MATERIEL CORP.			
MAMARONECK, NEW YORK			
SCHEMATIC DIAGRAM - COUPLER			
(MODEL ATS 50/70 CU-2)			
J.C. BIELE	DRAWN	CHECKED	FINAL APPR VAL
	S.A.F.		CK-402 H
FINISH & SPEC. NO.		ELEC. DES. APP MECH. DES. APP	

6769  
 9270  
 Fig 5-5

REQ. PER. UNIT	MODEL	USED ON
	LSP-3	ASSY. NO.
		DATE
		6-3-59

CK-404 A



REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		SCHMATIC DIAGRAM	
		LSP-3	
STOCK SIZE			
MATERIAL			
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
		Jude	Jude
FINISH & SPEC. NO.			FINAL APPROVAL
			CK-404 A

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A 1	TB101 WAS L101	7.9.64	11704	NB	[Signature]	[Signature]

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

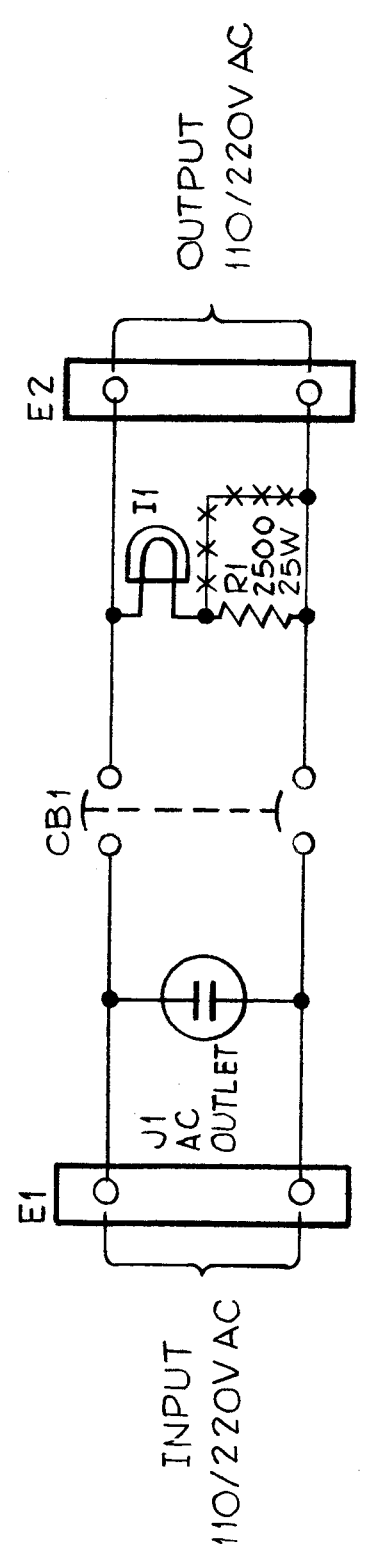
TOLERANCES  
 DEC. DIM. ±  
 FRAC. DIM. ±  
 ANGULAR DIM. ±

ELEC. DES. APP. MECH. DES. APP.



REQ. PER UNIT	USED ON
MODEL	ASSY. NO.
DCP-1	6-13-60
DATE	

CK-453 A



NOTE: FOR 110 VOLT OPERATION

1 - CONNECT JUMPER MARKED ~~XXX~~ AS SHOWN.

FOR 220 VOLT OPERATION

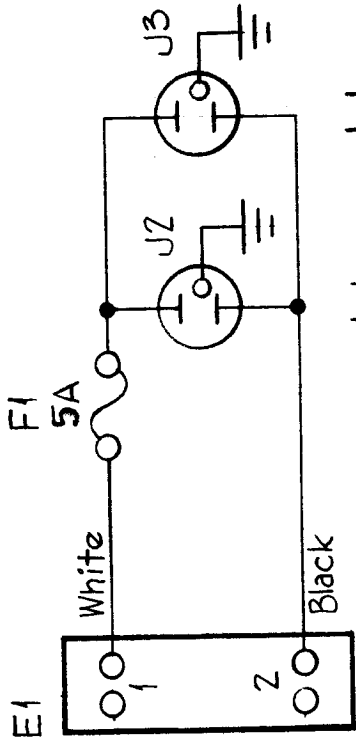
1 - REMOVE JUMPER MARKED ~~XXX~~.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP.	
		MAMARONECK, NEW YORK	
		SCHEMATIC, DIAGRAM	
		(MODEL DCP-1)	
		J.C. Biele	
		160MB	
		CHECKED	FINAL APPROVAL
		DRAWN	
		ELEC. DES. APP. MECH. DES. APP.	
		FINISH & SPEC. NO.	CK-453 A

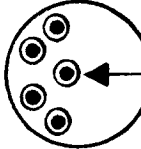
SCALE: MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

CK-461A

REQ. PER UNIT	M DEL	USED ON
1	APP-3	ASSY. NO.
		DATE
		10-24-60



S1



J1



P1  
(LOOSE ITEM)



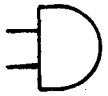
P6



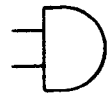
W2



P7



P3  
(LOOSE ITEM)



DELETED W1  
DELETED P4 AC INPUT

9/23/63

10069

HD

40

J.C. Biela

AWB

(MODEL APP-3)

SCHEMATIC DIAGRAM

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL	
A 1	DELETED W1 DELETED P4 AC INPUT	9/23/63	10069	HD	AWB	J.C. Biela			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
TOLERANCES											
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES											
DEC. DIM. ±											
FRAC. DIM. ±											
ANGULAR DIM. ±											
SCALE:											
TYPE & TEMPER											
HEAT TREAT. SPEC.											
DRAWN											
CHECKED											
FINAL APPR. VAL											
FINISH & SPEC. NO.											
ELEC. DES. APP. MECH. DES. APP.											
CK-461A											