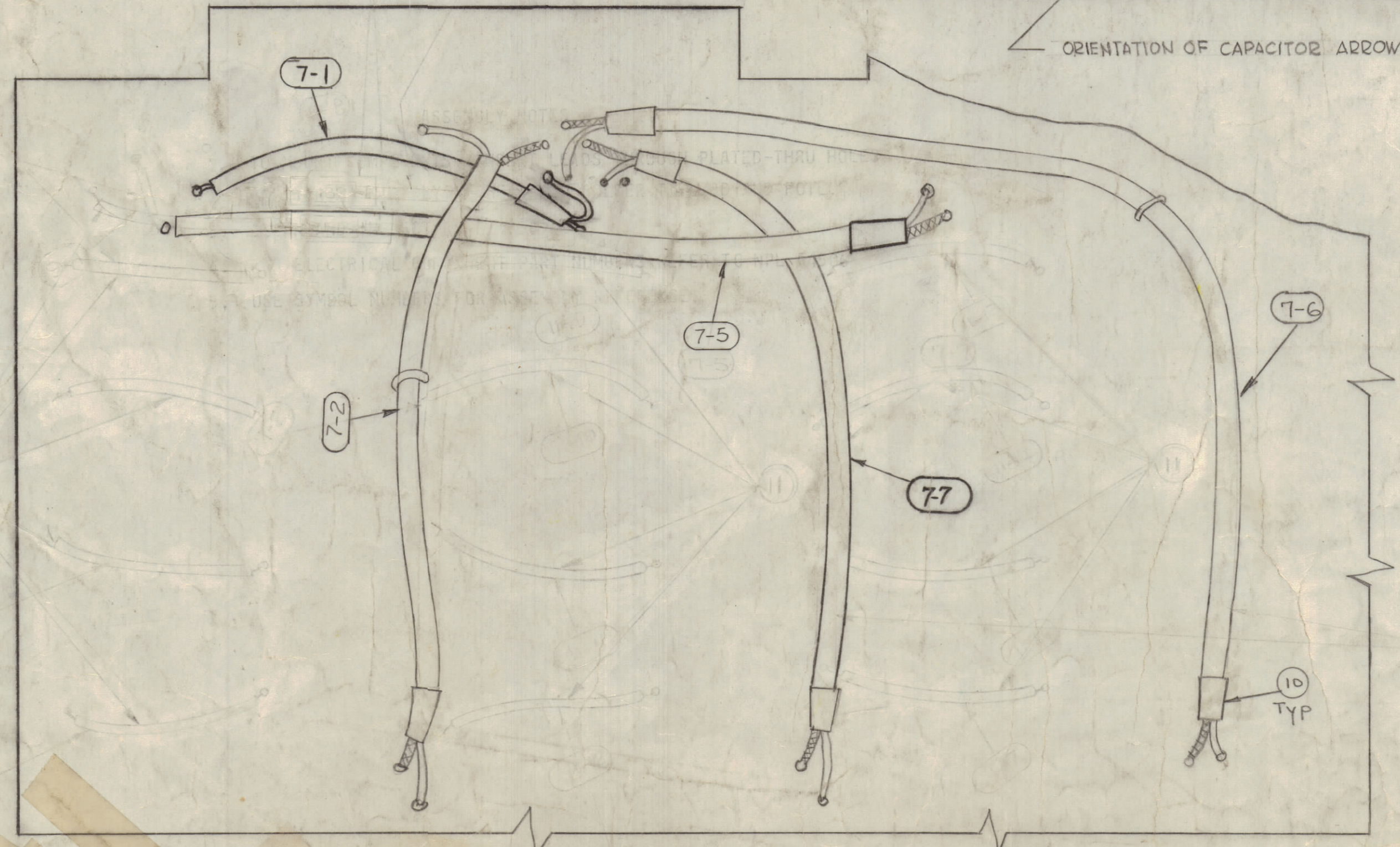
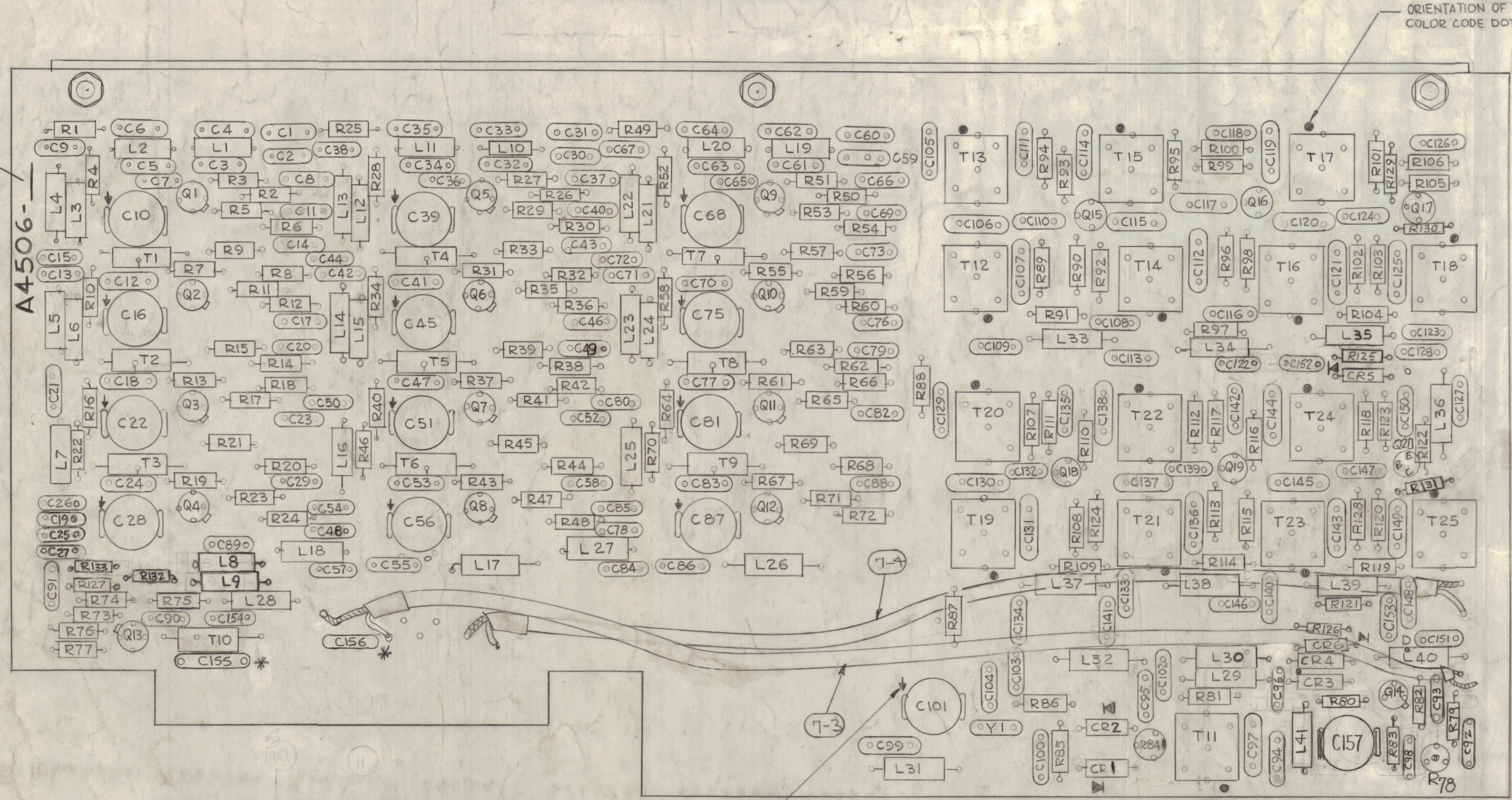


(MUST BE STAMPED FOR MMX-2B)

ASSEMBLY NOTES

1. TO MOUNT COMPONENTS, INSERT LEADS THROUGH PLATED THRU-HOLES.
2. CAUTION WHEN APPLYING HEAT AND SOLDER TO LEAD AND FOIL.
3. CLEAN AND INSPECT AS PER S676.
4. FOR ELECTRICAL COMPONENT PART NUMBERS REFER TO NPL A4506 FOR MMX-2A, A4506-1 FOR MMX-2B.
5. USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
X1		ELC COMP DELETED (SEE NPL)	12/2/67	X1	JD	
0		ORIGINAL RELEASE FOR PROD	12/2/67		CV	
A		REVISED & UPDATED	1-29-68	18729	GDL	
B		REV # UPDATED	3/24/68	18811		
C		C15 & C17 SYMBOLS REVERSED R128 & R132 ADDED, ALL DC JUMPERS REMOVED C15 ADDED, POSITION OF R131 CORRECTED	6-17-70	2054		
D		C155 & C156 ADDED	9-15-71	21598		
E		L41 & C157 ADDED, AREA REVISED	3-10-81	21835		



NOTE
 * C155, C156 WILL NOT APPEAR FOR AN MMX-2A SERIES (COMPONENTS EXIST ON CONNECTOR SIDE (J113)).
 C155, C156 WILL BE PRESENT FOR AN MMX-2B SERIES ONLY

A4506 / MMX-2A SERIES
 A4506-1 (ONLY) / MMX-2B SERIES

- ITEM 7
- 7-1 CO-AX BETWEEN C56 & R33
 - 7-2 CO-AX BETWEEN L0 & C2
 - 7-3 CO-AX BETWEEN K & C92
 - 7-4 CO-AX BETWEEN N & T25
 - 7-5 CO-AX BETWEEN C87 & R32 JUNCTION
 - 7-6 CO-AX BETWEEN L & C59.
 - 7-7 CO-AX BETWEEN 11 & C30

- ITEM 11
- 11-4 JUMPER BETWEEN L40 & L38
 - 11-1 JUMPER BETWEEN C14, C13 & L33
 - 11-2 JUMPER BETWEEN C13 & L33
 - 11-3 JUMPER BETWEEN C13 & L33

QTY.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
				WIRE, FLECS. TEF. 00	
X	10		PX830-18-1	INSULATION, SLVG, SHRINK	
X	9		DELETED		
X	8		DELETED		
X	7		RG188 /J	CABLE, RF	
1	6		MSG004/LB309A-12	STIFFNER, PRINTED CIRCUIT BOARD	
3	5		NTH0440BNG	NUT, PLAIN HEXAGONAL	
3	4		LW04MRN	WASHER, LOCK EXTERNAL	
3	3		FW04HBN	WASHER, FLAT	
3	2		SCBP0440BN4	SCREW, MACHINE	
1	1		PC324	PRINTED CIRCUIT BOARD	

LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES ON
 DECIMALS ± .05
 FRACTIONS ± 1/64
 ANGLES ± 0° 30'

APPROVAL: [Signature] DATE: 11/20/67
 MECH. DES. DATE: [Blank]
 ELECT. DES. [Signature] DATE: 12-21-67
 CHECKED [Signature] DATE: [Blank]
 DRAWN G.D.L. DATE: 10-4-67

VOX-7
 MMX-C)

QTY / UNIT MODEL USED ON ASSY NO.

APPLICATION

CODE

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THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

ASSY PRINTED CIRCUIT BD
 STEP GENERATOR "C"

SIZE CODE IDENT.NO. DWG NO. ISSUE
 D 82679 A4506 E

SCALE 2:1 SHEET OF