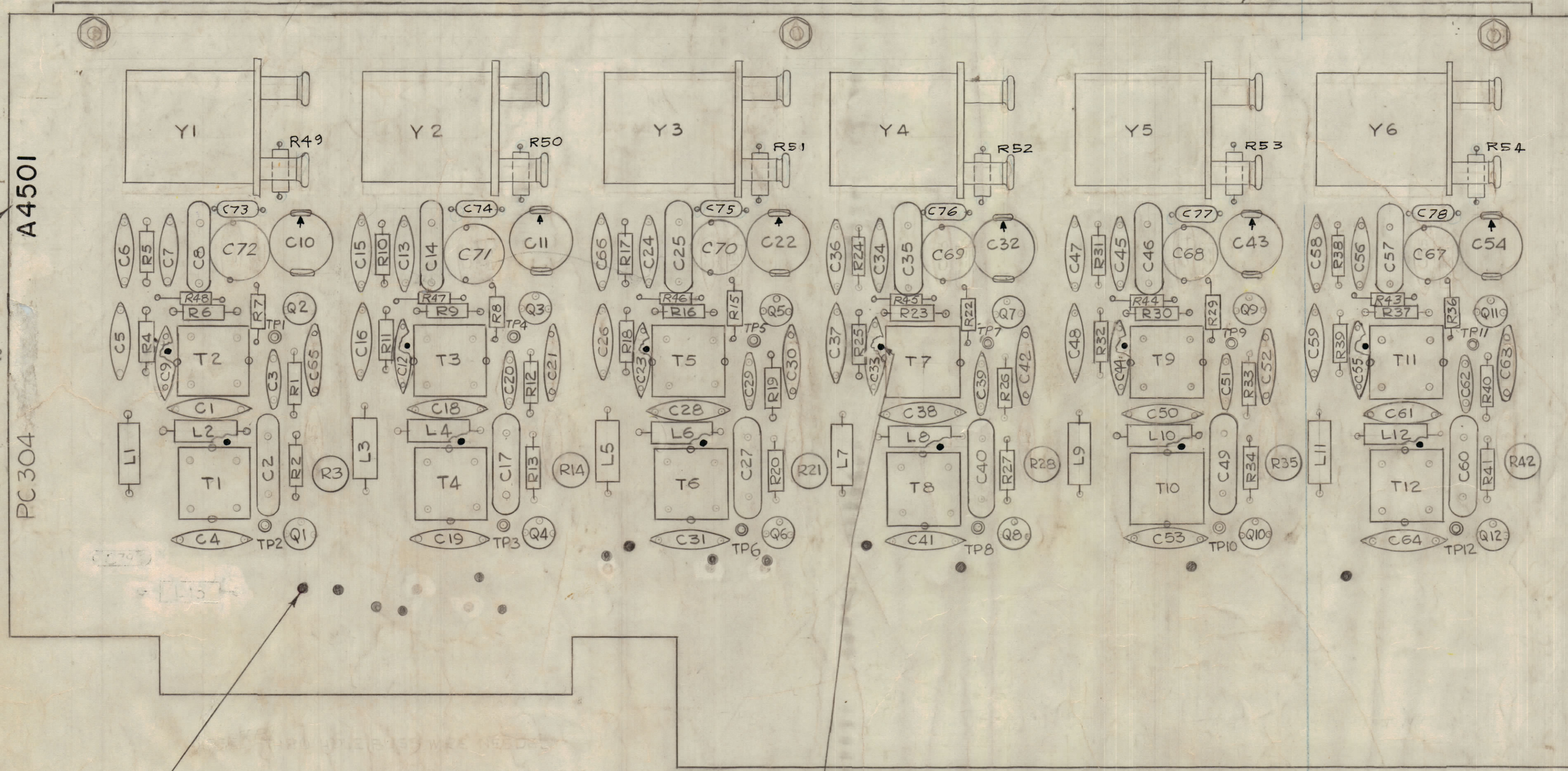


REVISIONS		DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X	EXP. RELEASE	11-30-66			GDL	
XI	R2, R14, R28, R35 & R42 WERE 1/4 W C65, R21, R20, R42, R52, R63 RELOCATED	2-10-67			GDL	
A	ORIG. RELEASE FOR PRODUCTION	2-2-67			RG	
A	REV. E UPDATED	3/27/68	18833			
B	ADD R49 TO S4, & C73 TO T8	11/21/70	19706		KD	
C	L13, C79 ADDED	9-5-71	21602		DA	K.M.
D	SHEET 2 Added (A4501-1) L13, C79 Deleted	12-3-80	21835			



STAMP TMC P/N
1/8 HIGH BLACK
GOTHIC
COVER MARKING
W/CLEAR LACQUER

ORIENTATION OF TRANSFORMER
COLOR CODE DOT AS SHOWN
~ SYMBOL SERIES 600 ~

ASSEMBLY NOTICE

- 1- TO MOUNT COMPONENTS INSERT LEADS THROUGH PLATED THRU-HOLES.
- 2- BE CAUTIOUS: WHEN APPLYING HEAT & SOLDER TO LEAD & FOIL.
- 3- CLEAN AND INSPECT AS PER S676.
- 4- FOR ELECTRICAL COMPONENT PART NUMBERS REFER TO NPL A4501.
- 5- USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE.

A4501
MMX-2A SERIES (SHEET-1)

A4501-1
MMX-2B SERIES (SHEET-2)

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
8	BS100		SOLDER, TIN ALLOY	
6	7	TS167-1	SOCKET, CRYSTAL	
1	6	MS6004/LD3094-3	STIFFNER, PC BOARD	
3	5	NTH0440BN6	NUT, PLAIN HEX	
3	4	LWE04MRN	WASHER, LOCK EXTERNAL	
3	3	FW04HBN	WASHER, FLAT	
3	2	SCBP0440BN4	SCREW, MACHINE	
1	1	PC304	PRINTED CIRCUIT BOARD	

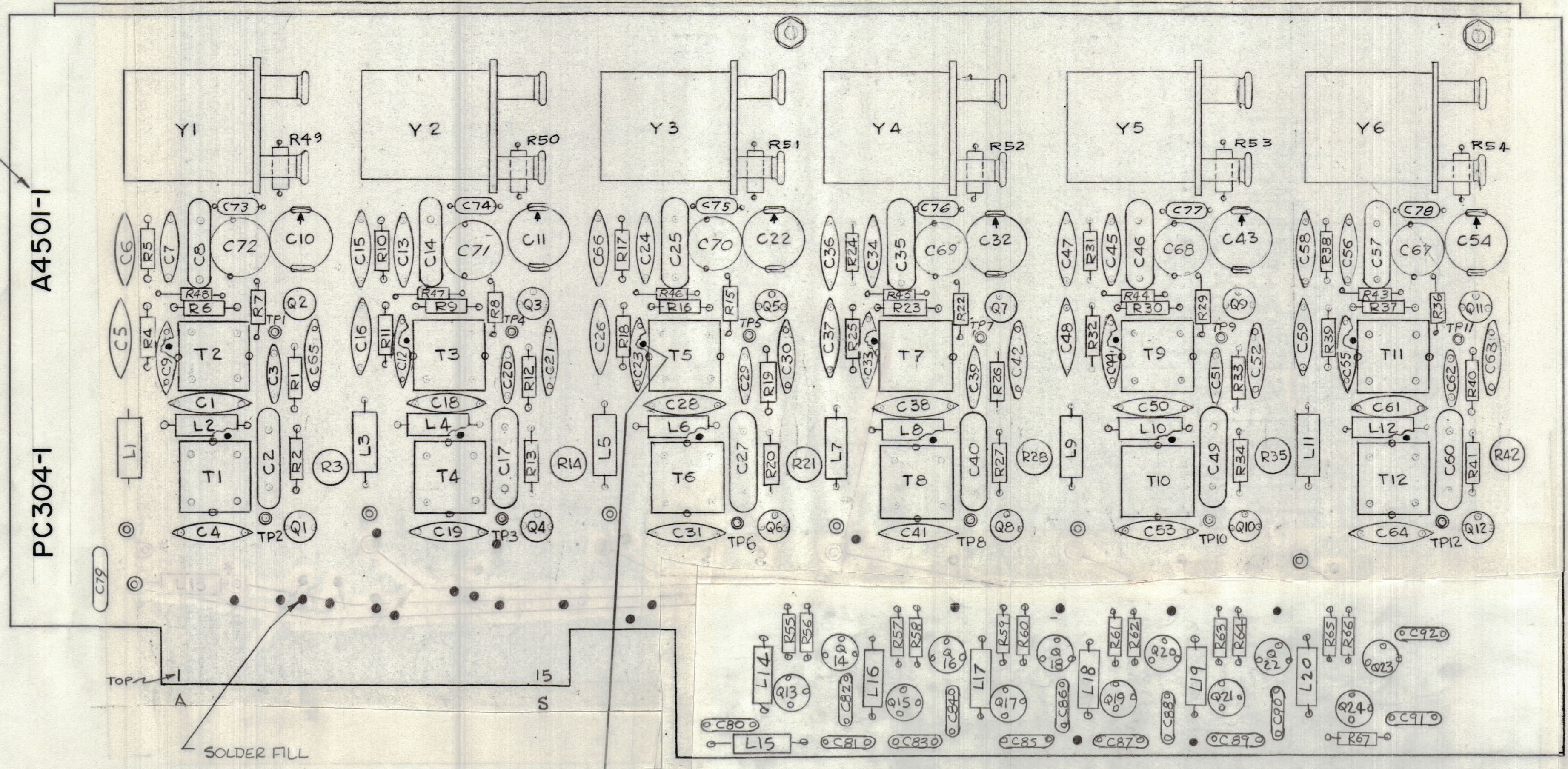
1	MMX-()	Z103
1	VOX-7	Z103
SCALE	CODE	REV. NO.
2:1	A	

LIST OF MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL		TITLE	
FINISH		ASBY, PRINTED CIRCUIT BD COMB FILTER 'B'	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN G.D.L. 11-30-66	
DECIMALS	FRACTIONS	CHECKED	DATE
±.05			
±.01			
±.005			
TOLERANCES		ELECT. DES.	
± 1/64		DATE	
ANGLES ± 5'		MECH. DES.	
		DATE	
		SHEET 1 OF 2	
		REV. LTR.	

NOTES

REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
21835	W			D	This sheet added for MMX-2B	12-3-80	

STAMP TMC P/N
1/8 HIGH BLACK
GOTHIC COVER
MARKING WITH CLEAR
LACQUER



A4501-1 (SHEET 2 of 2)
USE FOR MMX-2B ONLY

- ASSEMBLY NOTES**
1. TO MOUNT COMPONENTS INSERT LEADS THROUGH HOLES.
 2. CAUTION, WHEN APPLYING HEAT & SOLDER TO LEAD & FOIL.
 3. CLEAN & INSPECT AS PER SPEC S676.
 4. FOR ELECTRICAL COMPONENT PART NUMBERS REFER TO NPL A4501-1
 5. USE SYMBOL NUMBERS FOR ASSY. REF.

1	MMX-2B	Z103
QTY / UNIT	MODEL USED ON	ASSY NO.
APPLICATION		
CODE		
<small>NOTICE TO PERSONS RECEIVING THIS DRAWING</small> <small>THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed herein. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.</small>		

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'

MATERIAL

FINISH

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
FINAL APPROVAL			DATE	
MECH. DES.			DATE	
ELECT. DES.			DATE	
CHECKED			DATE	
DRAWN	W		DATE	12-3-80
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK ASSEMBLY P.C.B. COMB FILTER "B" MMX-2B				
SIZE	CODE	IDENT NO.	DWG NO.	ISSUE
D	82679	A4501-1		D
SCALE				SHEET 2 OF 2