

AF AMPLIFIER MODULE

MODEL A3722

REV B

TITLE

USED ON
MODEL SECTION QTY
LFCA-1 1

LIST SECTIONS

- 1.SUPPORTING NOTES
- 2.SUPPORTING LISTS
- 3.ELECTRICAL/MECHANICAL
- 4.SUPP ASSY/REF DWGS
- 5.SPECIFICATIONS
- 6.LOOSE ITEMS
- 7.PARTS PECULIAR

SHEET NO.

SEE BELOW
NONE REQ
1-2
3
4
NONE REQ
NONE REQ

LAST SYMBOLS

C5 R16
CR5 T1
Q3 - TP6

COMPILED J. SABATINO
CHECKED L. GABEL
APPROVED D. POSE
FNL APPR *L. Gabel*
ISS DATE 1-28-65

MISSING SYMBOLS

R1

NOTE 1. THE FOLLOWING
SYMBOL, #, IN THE REMARKS
COLUMN INDICATES THAT THE
PART NUMBER IMMEDIATELY
FOLLOWING IT IS THE TMC
PROPRIETARY MANUFACTURING
DRAWING FOR THE CORRES-
PONDING NUMBER IN THE PART
NUMBER COLUMN.

NOTE 2. PREFIX ALL REFERENCE
SYMBOLS WITH 200 SERIES.
EXAMPLE, R1 EQUALS R201.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

AB

MODEL:

A3722

MODEL:

SHEET

1

OF

4

REV.

ITEM LOCATION

QTY.

REFERENCE
SYMBOLS

REMARKS

PART NO.

DESCRIPTION
ELECTRICAL/MECHANICAL

USED ON
ASSEMBLY

USED TO
MOUNT

QTY. PER
USED TO
MOUNT

PER
UNIT

RE

REMARKS

BS100

SOLDER, TIN ALY

A3722

CC100-11

CAP., FXD, CER

A3722

1

C5

RC20GF821K

RES, FXD, COMP

A3722

1

R16

CE105-10-25

CAP., FXD, ELECT.

A3722

2

C1,2,4

RC20GF822K

RES, FXD, COMP

A3722

1

R7

CE105-50-25

CAP., FXD, ELECT.

A3722

1

C3

RC370P471K

RES, FXD, COMP

A3722

1

R2

CU133-3

CLIP, SPRING TENS.

PC134-3

1

EY101-3

EYELET, MTL

PC134-3

2

SCFP0440BN4

SCR, MACH

A3722

6

LWE04MRN

WASH., LK, EXT

A3722

6

TF127-2

TERM., STUD

PC134-3

6

TP1,2,3,4,5,6

MS3993

STIFF., PC BD

A3722

1

TF271

XFMR, AF

A3722

1

T1

MS3994

STIFF., PC BD

A3722

1

TX101-1

TRANSISTOR

A3722

1

Q1

NTH0440BN6

NUT, PLN, HEX

A3722

6

TX108

TRANSISTOR

A3722

2

Q2,3

PC134-1

PC BD, ETCH

PC134-2

1

IN2484

SCOND DEV, DIO

A3722

5

CR1,2,3,4,5

PC134-2

PC BD, MACH

PC134-3

1

PC134-3

PC BD, SUBASSY

A3722

1

R8,13,14

RC20GF100K

RES, FXD, COMP

A3722

1

R11

RC20GF101K

RES, FXD, COMP

A3722

3

R8,13,14

RC20GF122K

RES, FXD, COMP

A3722

2

R12,15

RC20GF150K

RES, FXD, COMP

A3722

2

R9,10

RC20GF332K

RES, FXD, COMP

A3722

3

R3,4,5

RC20GF392K

RES, FXD, COMP

A3722

1

R6

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

AB

MODEL:

A3722

SHEET 3

OF

4

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A3722	AF AMPL MODL	A3722			1		
CH338	CHART, UNIT BKDN	A3722			1		
CK1251	DIAG, SCHEM	A3722			1		

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A B

MODEL:

A3722

SHEET 4 OF 4

PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S404	IRIDITE, YEL	MS3993 MS3994					

REVISION SHEET

THE TECHNICAL MATERIEL CORP. MAMARONECK NEW YORK

A3722

LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
9/22/66	A	tt,2	16864	Revision per EMN	<i>RS</i>
1/25/67	B	3	17730	Revised per EMN	<i>RS</i>