

LINE AMPLIFIER MODULE

MODEL

A3720

REV *A*

TITLE

USED ON

MODEL

SECTION

QTY

LFCA-1

2

LIST SECTIONS

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

SHEET NO.

SEE BELOW

NONE REQ

1-2

3

4

NONE REQ

NONE REQ

LAST SYMBOLS

C4 R13

CR2 T2

Q3 TP7

COMPILED J.SABATINO

CHECKED *L.GABEL*

APPROVED *O. POSE*

FNL APPR *L. Gabel*

ISS DATE *1-28-64*

MISSING SYMBOLS

NONE

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 CORRESPONDING NUMBER IN THE PART NUMBER COLUMN.

NOTE 2. PREFIX ALL REFERENCE SYMBOLS WITH 300 SERIES. EXAMPLE, R1 EQUAL R301.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

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SHEET 1 OF 4

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
BS100	SOLDER, TIN ALY	A3720					
CC100-16	CAP., FXD, CER	A3720			1	C3	
CE105-50-25	CAP., FXD, ELECT.	A3720			2	C1,2	
CE105-200-15	CAP., FXD, ELECT.	A3720			1	C4	
CU133-2	CLIP, SPRING TENS	PC132-3			1		
CU133-3	CLIP, SPRING TENS	PC132-3			3		
EY101-3	EYELET, MTL	PC132-3			9		
LWE04MRN	WASH., LK, EXT	A3720			6		
MS3993	STIFF., PC BD	A3720			1		
MS3994	STIFF., PC BD	A3720			1		
NTH0440BN6	NUT, PLN, HEX	A3720			6		
PC132-1	PC BD, ETCH	PC132-2			1		
PC132-2	PC BD, MACH	PC132-3			1		
PC132-3	PC BD, SUBASSY	A3720			1		
RC20GF102K	RES, FXD, COMP	A3720			1	R1	
RC20GF152K	RES, FXD, COMP	A3720			2	R5,6	
RC20GF222K	RES, FXD, COMP	A3720			2	R9,10	
RC20GF272K	RES, FXD, COMP	A3720			1	R4	
RC20GF332K	RES, FXD, COMP	A3720			2	R7,8	

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SHEET 2

OF 4

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RC20GF562K	RES, FXD, COMP	A3720			1	R2	
RC20GF680K	RES, FXD, COMP	A3720			1	R3	
RV111U103A	RES, VAR-COMP	A3720			1	R11	
RV111U502A	RES, VAR-COMP	A3720			2	R12,13	
SCFP0440BN4	SCR, MACH	A3720			6		
TE127-2	TERM., STUD	PC132-3			7	TP1,2,3,4,5,6,7	
TF270	XFMR, AF	A3720			2	T1,2	
TX101-1	TRANSISTOR	A3720			3	Q1,2,3	
IN34A	SCOND DEV, DIO	A3720			2	CR1,2	

**MATERIAL LIST /
NUMERICAL PARTS LIST**

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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					

