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A4366

REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PRODUCTION	4-12-66	Ø	GDL		
A	NOTE 5 ADDED	4/28/66	16176	JL		

ASSEMBLY NOTES

1. TO MOUNT COMPONENTS INSERT LEAD THROUGH PLATED-THRU HOLES.
2. APPLY HEAT AND SOLDER TO LEAD & FOIL. CAUTION: TOO MUCH HEAT WILL CAUSE THE FOIL TO SEPARATE FROM THE BOARD.
3. CLEAN AND INSPECT PER S 676
4. FUNGUS PROOFING PER TMC SPECIFICATION S 113
5. BOARD EDGES MUST BE CLEARED OF SOLDER. APPROXIMATELY 3/16 FROM EDGES.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	14	BS100	SOLDER, TIN ALLOY	
2	13	1N 270	SCOND DEV, DIO	CR1, CR2
1	12	CN114-2R0-5J	CAP, FXD, MLTZ	C1
1	11	RC20GF562J	RES, FXD, COMP	R1
1	10	RC20GF472J	RES, FXD, COMP	R3
11	9	RC20GF222J	RES, FXD, COMP	R2, R4, R5, R13
1	8	NW119-22	NOR GATE AMPL	Z8
1	7	NW111-1	ONE SHOT GEN	Z3
1	6	NW109-11	BUFFER AMPL	Z10
2	5	NW108-26	"AND" GATE AMPL	Z2, Z6
3	4	NW105-11	INVERTER	Z1, Z4, Z9
1	3	NW104-22	NAND GATE AMPL	Z5
1	2	NW104-21	NAND GATE AMPL	Z7
1	1	PC 252	PC BOARD	

EATON LIST OF MATERIAL

MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH		TITLE ASSY, PRINTED CIRCUIT BD			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	DATE	FINAL APPROVAL	DATE
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		3-29-66	3-31-66	<i>[Signature]</i>	4/1/66
FRACTIONS ± 1/64 ANGLES ± 0° 30'		CHECKED	DATE	A4366	
TOLERANCES		ELECT. DES.	DATE	A	
		MECH. DES.	DATE	SHEET	
		MIL	4/4/66	REV. LTR.	
			4/7/66		

HOLES SHOWN FOR COMPONENT MOUNTING, USED FOR REFERENCE ONLY.

1	RTPH-1	
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE 2:1	CODE	
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NOTES