



A4398

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X	EXPERIMENTAL RELEASE	6.15.66	—	Wtw	JCB
Ø	ORIGINAL RELEASE FOR PRODUCTION	7.19.66	Ø	RMB	

ASSEMBLY NOTES

1. TO MOUNT COMPONENTS INSERT LEAD THROUGH PLATED-THRU HOLES.
2. APPLY HEAT AND SOLDER TO LEAD & FOIL. CAUTION: TO MUCH HEAT WILL CAUSE THE FOIL TO SEPARATE FROM THE BOARD.
3. CLEAN AND INSPECT PER S676.
4. FUNGUS PROOFING PER TMC SPECIFICATION S113.
5. BOARD EDGES MUST BE CLEARED OF SOLDER. APPROXIMATELY 3/16 FROM EDGES.

REF: CK1153

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	11	BS100	SOLDER, TIN ALLOY	
1	10	RC32GF471J	RES, FXD, COMP	R2
1	9	RC20GF103J	RES, FXD, COMP	R1
1	8	CM112F752J1S	CAP, FXD, MICA	C1
4	7	NW112-11	POS, EMITTER FOLLOWER	Z11 THRU Z14
1	6	NW111-1	SINGLE SHOT	Z9
1	5	NW109-11	NON-INVERTING AMPLIFIER	Z10
2	4	NW108-26	AND GATE	Z7, Z8
1	3	NW108-23	AND GATE	Z6
5	2	NW107-4X	FLIP FLOP	Z1 THRU Z5
1	1	PC264	PRINTED CIRCUIT BOARD	

EATON		LIST OF MATERIAL			
MATERIAL	—//—	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH	—//—	TITLE ASS'Y PRINTED CIRCUIT BD (GATING CIRCUIT)			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN Wtw	DATE 6.15.66	FINAL APPROVAL [Signature]	
		CHECKED JCB	DATE	DATE 7/19/66	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		ELECT. DES.		DATE	
FRACTIONS ± 1/64 ANGLES ± 0° 30'		MECH. DES.		DATE	
TOLERANCES		SHEET		REV. LTR.	

HOLES SHOWN FOR COMPONENT MOUNTING, USED FOR REFERENCE ONLY.

1	RTIH-1	
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	
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