



A4376

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X	EXPERIMENTAL RELEASE	6.21.66	-	WJW	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: TOO MUCH HEAT WILL CAUSE THE FOIL TO SEPARATE FROM THE BOARD.
3. CLEAN AND INSPECT PFR S676.
4. FUNGUS PROOFING PER TMC SPECIFICATION S113.
5. BOARD EDGES MUST BE CLEARED OF SOLDER. APPROXIMATELY 3/16 FROM EDGES

REF:CK1156

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	8	BS100	SOLDER, TIN ALLOY	
2	7	CC112R104Z	CAP, FXD, CER	C1, C2
3	6	NW112-11	POS, EMITTER FOLLOWER	Z7, 10, 11
4	5	NW108-30	AND GATE	Z12 THRU Z15
1	4	NW108-29	AND GATE	Z6
1	3	NW108-25	AND GATE	Z9
6	2	NW107-4X	FLIP FLOP	Z1, 2, 3, 4, 5, 8
1	1	PC257	PRINTED CIRCUIT BOARD	

EATON		LIST OF MATERIAL			
MATERIAL	///	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH	///	TITLE ASS'Y PRINTED CIRCUIT BD (MEMORY/GATING CIRCUIT)			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	DATE	FINAL APPROVAL	DATE
		WJW	6.8.66	F. P. Eaton	7/19/66
		CHECKED	DATE		
		JCB			
		ELECT. DES.	DATE		
		MECH. DES.	DATE		
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		FRACTIONS ± 1/64 ANGLES ± 0° 30'		SHEET	
TOLERANCES				REV. LTR.	
				Ø	
		M/L		7.12	

HOLES SHOWN FOR COMPONENT MOUNTING, USED FOR REFERENCE ONLY.

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