



A4396

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X	EXPERIMENTAL RELEASE	6.14.66	--	WV	QCB
Ø	ORIGINAL RELEASE FOR PRODUCTION	7/19/66	Ø	CV	

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: CK1150

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	7	BS100	SOLDER, TIN ALLOY	
2	6	NW112-11	POS. EMITTER FOLLOWER	Z9, Z10
4	5	NW108-28	AND GATE	Z13, 14, 15, 16
1	4	NW108-29	AND GATE	Z12
1	3	NW108-27	AND GATE	Z11
8	2	NW107-4X	FLIP FLOP	Z1 THRU Z8
1	1	PC262	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 WV CHECKED QCB ELECT. DES. DATE MECH. DES. DATE	DATE 6.15.66 FINAL APPROVAL [Signature] DATE 7/19/66 SHEET A4396 REV. LTR. Ø
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES ± 1/64 ANGLES ± 0° 30'	M/L [Signature] 7-13	

HOLES SHOWN FOR COMPONENT MOUNTING, USED FOR REFERENCE ONLY.

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