



A4381

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X	EXPERIMENTAL RELEASE	6.14.66	---	WU	JCB
Q	TOOTH OF FACE FOR PRODUCTION	7.10.66	Q	RME	

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: CK1149

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	8	BS100	SOLDER, TIN ALLOY	
1	7	NW120-11	EMITTER FOLLOWER	Z15
2	6	NW112-11	POS, EMITTER FOLLOWER	Z5, Z6
1	5	NW108-29	AND GATE	Z12
1	4	NW108-27	AND GATE	Z11
2	3	NW108-25	AND GATE	Z13, Z14
8	2	NW107-4X	FLIP FLOP	
1	1	PC260	PRINTED CIRCUIT BOARD	

Z1 THRU Z4
Z7 THRU Z10

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 WU	DATE 6.14.66
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		CHECKED JCB	DATE 7/19/66
FRACTIONS ± 1/64 ANGLES ± 0° 30'		ELECT. DES. JCB	DATE
TOLERANCES		MECH. DES.	DATE
		FINAL APPROVAL A4381	
		SHEET	
		REV. LTR.	

HOLES SHOWN FOR COMPONENT MOUNTING, USED FOR REFERENCE ONLY.

NOTES

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