

STANDARDS CODE	2-7045		SHEET 2 OF 6	5801710
CIRCUIT APPROVAL	GHM	09-07-65	STATUS	ACTIVE
LOCATION	POUGHKEEPSIE			RESTRICTED
RAW CARD NUMBER	5817894		HOLE PATTERN	5817894
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO.
5817894	01-14-66	165585	A	
BACK ARTWORK				
5817894				

PIN	VOLT.	PIN	VOLT.	CODE	PART NO.	VALUE	QTY
B06	- 3	G06	- 3	R 1	216431	180.000 ±25 + 5	8
D03	+ 3	J03	+ 3	R 2	216452	2.000K ±25 + 5	8
B11	+ 6	G11	+ 6	R 3	2391219	20. 8. + 1	1
D08	GND	J08	GND	CR 1	2414891	GY	8
				Q 1	2390104	270 NPN	8
				Q 2	2390101	269 NPN	8
				HS 1	813193	HEAT SINK	1
				Z 1	361468	SLT MODULE	9
				A 1	2414883	RC MODULE	8
				A 2	2391199	RC MODULE	8
				A 3	2390330	RC MODULE	8
				A 4	2390109	RC MODULE	8
				A 5	2390105	RC MODULE	8
				A 6	2390418	RC MODULE	1
				AZ	811399		16
				FZ	483151		00
				FA			49
				HB	811399		08

NOTES.

RA-ALL CIRCUITS MUST CONFORM TO ENG. SPEC. SHOWN ON SHEET 1.

AB-ASSEMBLE TO ENGINEERING SPECIFICATION 290913

AZ-ASSEMBLE TRANSISTOR WITH 2 SPA CERS PIN 811399

FZ-MOUNT HEAT SINK USING SILICON GREASE PIN 483151 ON THE TRANSISTOR CANN. SILICON GREASE MUST BE APPLIED AFTER LIQUID PROCESS DUE TO COMPONENT HEIGHT OF .370 TO .440 THIS CARD MUST BE REMOVED PRIOR TO REMOVAL OF CARD ADJACENT TO COMPONENT SIDE.

AK-CARD HAS BEEN DECOUPLED 811800 IS NOT APPLICABLE.

FA-TECH LAB EVALUATION INCOMPLETE; PART SUBJECT TO WITHDRAWAL.

ADDITIONAL USAGE TO BE AVOIDED

AB-ASSEMBLE WITH PIN 811399 PTO-51 SPACER.

INTERNATIONAL BUSINESS MACHINES CORP.					
NAME	CARD ASM-MATRIX SWITCH GATE				
P96					
DESIGN	109-07-65	ADC	TYPE	5015	
DETAIL	109-07-65	ADC	SCALE	NONE	
CHECK	109-10-65	ADC	DRAW	7090	00-00-00
APPD	109-07-65	GHM	Loc. No.	5801710	LAMINATED

