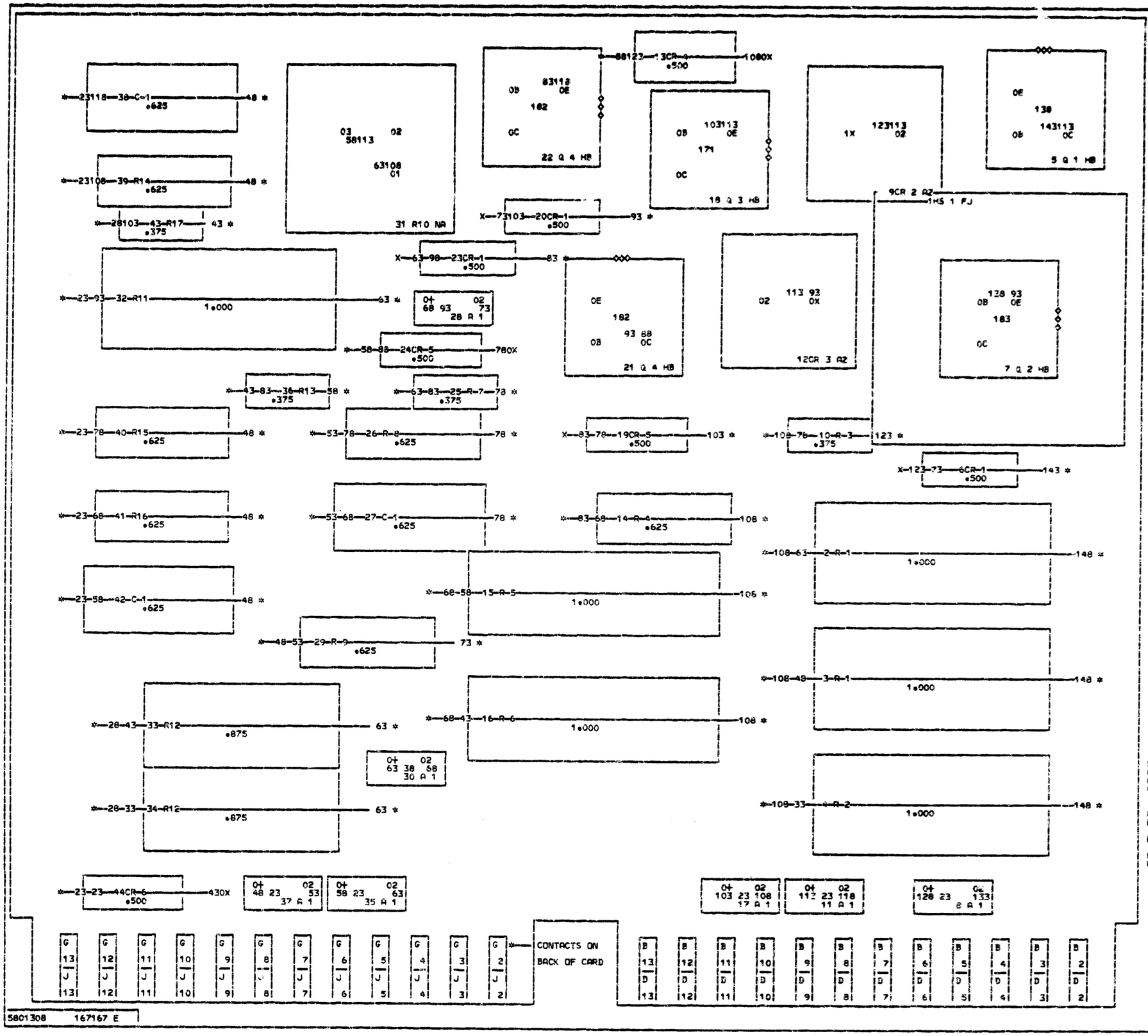

STANDARDS CODE	2-7045		SHEET 2 OF 3	5801308	
CIRCUIT APPROVAL	JES	10-19-65	STATUS	ACTIVE	
LOCATION	KINGSTON			APPROVED	
NEW CARD NUMBER	5819251 3		HOLE PATTERN	5819251	
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO	
5819251	03-24-65	163134 A	04-01-66	167123	D
BACK ARTWORK	07-16-65	164687 B	05-31-66	167167	E
5819251	11-01-65	165679 C			

PIN	VOLTS	PIN	VOLTS
D08	GND	J08	GND
D11	+36	D12	+36
J04	-36	J05	-36
D04	-36	D05	-36
G06	- 3		

CODE	PART NO	VALUE				QTY
R 1	913799	270.000	2.00	+	5	2
R 2	317087	2.700K	2.00	+	5	1
R 3	595359	100.000	.25	+	5	1
R 4	213549	4.700K	.50	+	5	1
R 5	481554	887.000	.50	+	1	1
R 6	222051	1.820K	.50	+	1	1
R 7	216449	1.500K	.25	+	5	1
R 8	213547	15.000K	.50	+	5	1
R 9	317019	2.000K	.50	+	5	1
R10	586147	2.000K	1.	+	5	1
R11	322911	220.000	2.00	+	5	1
R12	321196	220.000	1.00	+	5	2
R13	5301517	10.000	.25	+	5	1
R14	317007	220.000	.50	+	5	1
R15	300723	20.000K	.50	+	5	1
R16	360060	62.000	.50	+	5	1
R17	216448	1.300K	.25	+	5	1
C 1	350436	220. P				3
CR 1	369203	DD				3
CR 2	369600	DP				1
CR 3	2391138	HW				1
CR 4	2391142	HX				1
CR 5	369118	CE				2
CR 6	369117	CD				1
Q 1	2414918	138 PNP				1
Q 2	369691	183 NPN				1
Q 3	369618	171 NPN				1
Q 4	369690	182 NPN				2
HS 1	813172	HEAT SINK				1
A 1	2414883	RC MODULE				7
AZ	811399					2
FA						8
HB	811399					05

NOTES.
AA-ALL CIRCUITS MUST CONFORM TO ENG.SPEC. SHOWN ON SHEET 1.
AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913
AZ-ASSEMBLE WITH P/N 811399 TO-5 SPACER. DIODE LEADS NOT TO BE BENT IN ANY WAY. DO NOT SUBJECT TO ANY LIQUIDS. CATHODE LEAD COMMON TO CASE.
AK-CARD HAS BEEN DECOUPLED 611800 IS NOT APPLICABLE.
FA-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL. ADDITIONAL USAGE TO BE AVOIDED
FJ-MOUNT HEAT SINK WITH FLA[illegible] [illegible]NS UP AND FLUSH WITH TOP OF TRANSISTOR CAN.
HB-ASSEMBLE WITH P/N 8113[illegible] [illegible] SPACER.
NA-PART MUST NOT BE SUBJEC[illegible] [illegible] ANY LIQUID.

INTERNATIONAL BUSINESS MACHINES CORP.

NAME | CARD ASM-DC INTENSITY TWO

DESIGN	12-18-64	NIS	TYPE	2250	
DETAIL	12-18-64	NIS	SCALE	NONE	
CHECK	10-05-65	DS	DRAW	7090	00-00-00
APPRO	10-19-65	JES	L.C.N.	680-933	

5801308 167167 E