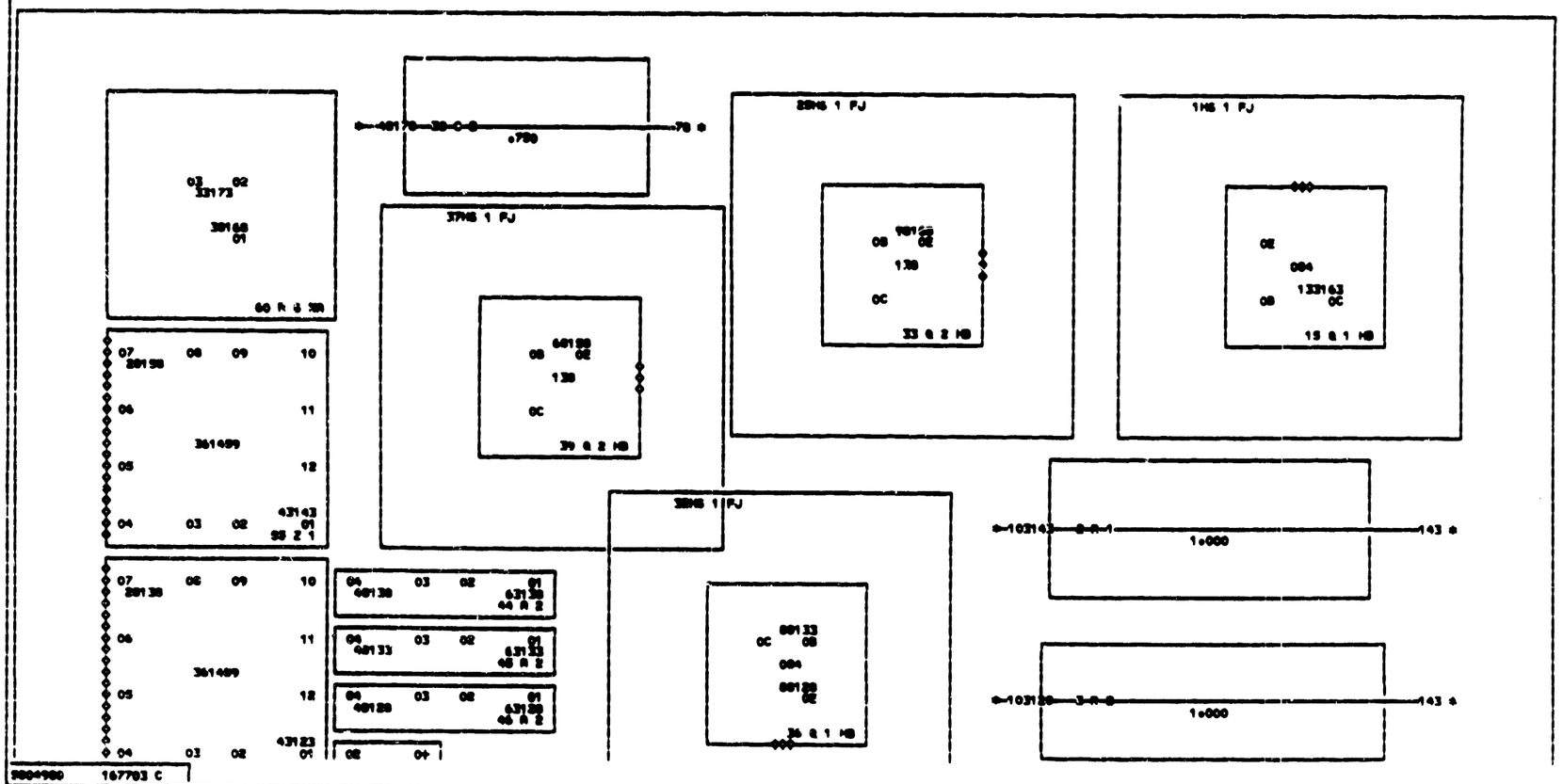
STANDARDS CODE	S-7045		SHEET 2 OF 4	3804980	
CIRCUIT APPROVAL	GHR	04-07-66	STATUS	ACTIVE	
LOCATION	POUGHKEEPSIE			RESTRICTED	
RAW CARD NUMBER	3816442 4		HOLE PATTERN	3816442	
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO	
3816442	09-10-65	163141 A			
BACK ARTWORK	09-07-65	165368 B			
3816442	04-23-66	167703 C			

PIN	VOLTS	PIN	VOLTS
J13	+25	J09	+25
002	+25	D12	+25
D05	+25	D13	-25
J06	GND	D08	GND
J11	GND	D11	GND

CODE	PART NO	VALUE				QTY
R 1	317079	190.000	2.00	+	S	1
R 2	481465	63.400	.50	+	1	1
R 3	216799	30.000	2.00	+	S	2
R 4	216798	27.000	2.00	+	S	2
R 5	484389	27.000	.50	+	S	1
R 6	216994	1.600K	2.00	+	S	1
R 7	317068	1.800K	2.00	+	S	1
R 8	422988	200.000	1.	+	S	1
C 1	491017	5. U				10
C 2	97843	470. P				1
CR 1	2414884	6T				2
CR 2	2414885	6U				1
CR 3	369635	F6				4
Q 1	369390	084 NPN				2
Q 2	2414918	138 PNP				2
HS 1	813172	HEAT SINK				4
Z 1	361499	SLT MODULE				2
A 1	2414883	RC MODULE				13
A 2	2414961	RC MODULE				11
AZ	811399					4
FA						17
HA	811197					03
HB	811399					04



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 TOS SPACER. CARD REQUIRES 1.290 SPACING ON FRONT SIDE. DIODE LEADS NOT TO BE BENT IN ANY WAY. DO NOT SUBJECT TO ANY LIQUIDS. CATHODE LEAD COMMON TO CASE. ELECTRICALLY MATCHED COMPONENT PAIRS ARE HAND ASSEMBLED FOR S3-61 CR3 AND 42-54 CR3.

AX-CARD HAS BEEN DECOUPLED 811800 IS NOT APPLICABLE.

FA-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL. ADDITIONAL USAGE TO BE AVOIDED

FJ-MOUNT HEAT SINK WITH FLARED FINS UP AND FLUSH WITH TOP OF TRANSISTOR CAN.

HA-ASSEMBLE WITH P/N 811197 (TO-18) SPACER.

HB-ASSEMBLE WITH P/N 811399 (TO-5) SPACER.

NA-PART MUST NOT BE SUBJECTED TO ANY LIQUID.

INTERNATIONAL BUSINESS MACHINES CORP.

NAME | CARD ASM-A ERITTER CLAMP

DESIGN	07-09-64	NIS	TYPE	2361A	
DETAIL	07-09-64	NIS	SCALE	NONE	
CHECK	08-05-64	MMR	DRAW	7090	- -
APPRO	08-05-64	REB	L.C.N.	3804980	LAMINATED

3804980 167703 C