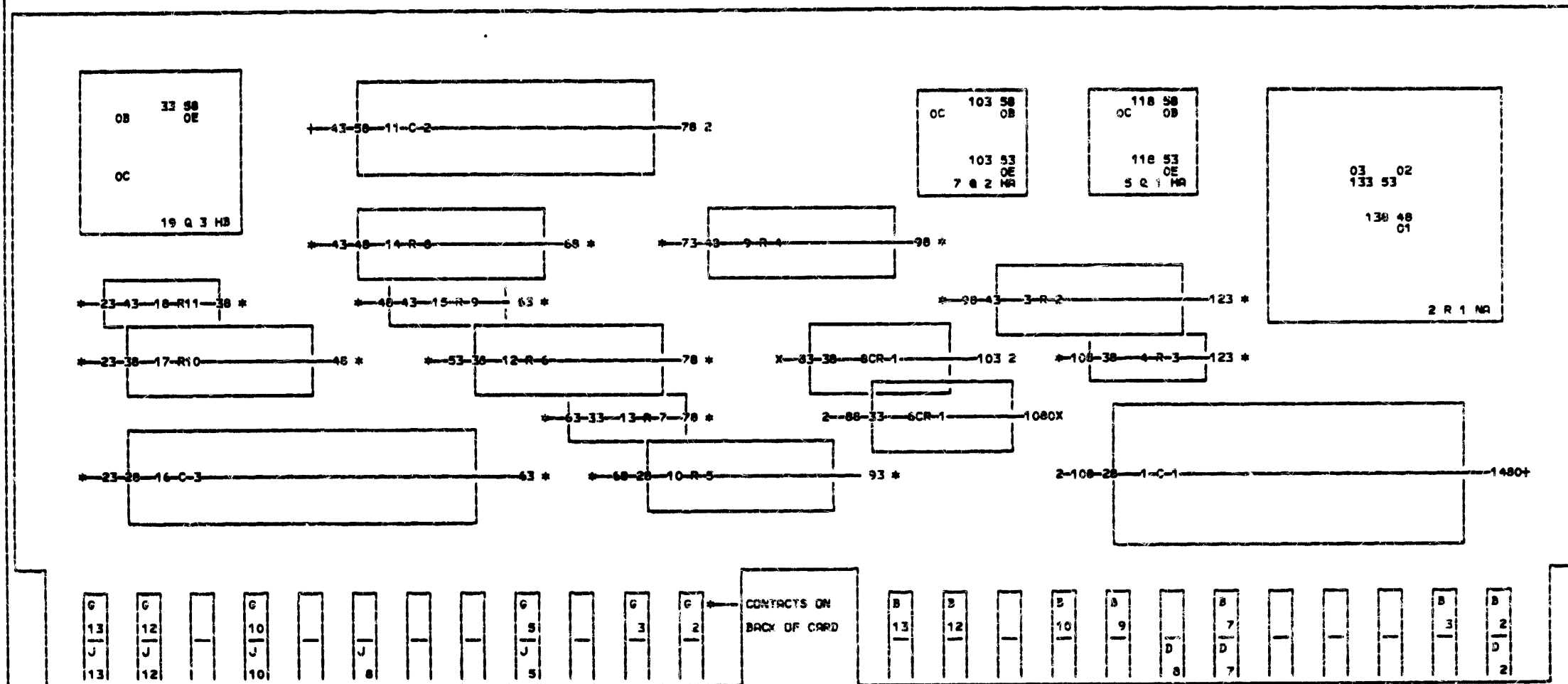


STANDARDS CODE	2-7045		SHEET 2 OF 3	9801230
CIRCUIT APPROVAL	JLS	01-06-65	STATUS	ACTIVE
LOCATION	SAN JOSE			RESTRICTED
RAW CARD NUMBER	5817048		FILE PATTERN	5817048
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO.
5817048	01-25-65	162121	A	
BACK ARTWORK				
5817048				

PIN	VOLT.
D08	GND
J08	GND
Q10	-36
Q12	+36

CODE	PART NO	VALUE	QTY
R 1	422558	200,000 1% + 5	1
R 2	550040	9,090K +12 + 1	1
R 3	216464	6,800K +25 + 5	1
R 4	491213	200,000 +12 + 1	1
R 5	479080	412,000 +12 + 1	1
R 6	479187	20,000K +12 + 1	1
R 7	216475	20,000K +25 + 5	1
R 8	479170	13,000K +12 + 1	1
R 9	216461	5,100K +25 + 5	1
R10	491248	6,810K +12 + 1	1
R11	216468	10,000K +25 + 5	1
C 1	222090	47 U	1
C 2	492559	4.7 U	1
C 3	491315	1 U	1
CR 1	369599	DO	2
Q 1	2414877	136 PNP	1
Q 2	2414879	255 NPN	1
Q 3	369390	084 NPN	1
HA	811157		102
HB	811399		01

NOTES:
AA-ALL CIRCUITS MUST CONFORM TO ENG. SPEC. SHOWN ON SHEET 1.
AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913
AC-CARD HAS NOT BEEN DECOUPLED. 811800 IS NOT APPLICABLE.
AD-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.
ADDITIONAL USAGE TO BE AVOIDED
HA-ASSEMBLE WITH PIN 811157 TO-18 SPACER.
HB-ASSEMBLE WITH PIN 811399 TO-5 SPACER.
NA-PART MUST NOT BE SUBJECTED TO ANY LIQUID.



INTERNATIONAL BUSINESS MACHINES CORP.					
NAME	AC AMPLIFIER 1				
DESIGN	01-13-65	HYM	TYPE	2321	
DETAIL	01-14-65	HYM	SCALE	NONE	
CHECK	01-14-65	ART	DATE	10-21-65	
APPRO	01-15-65	SFS	LOCN.		