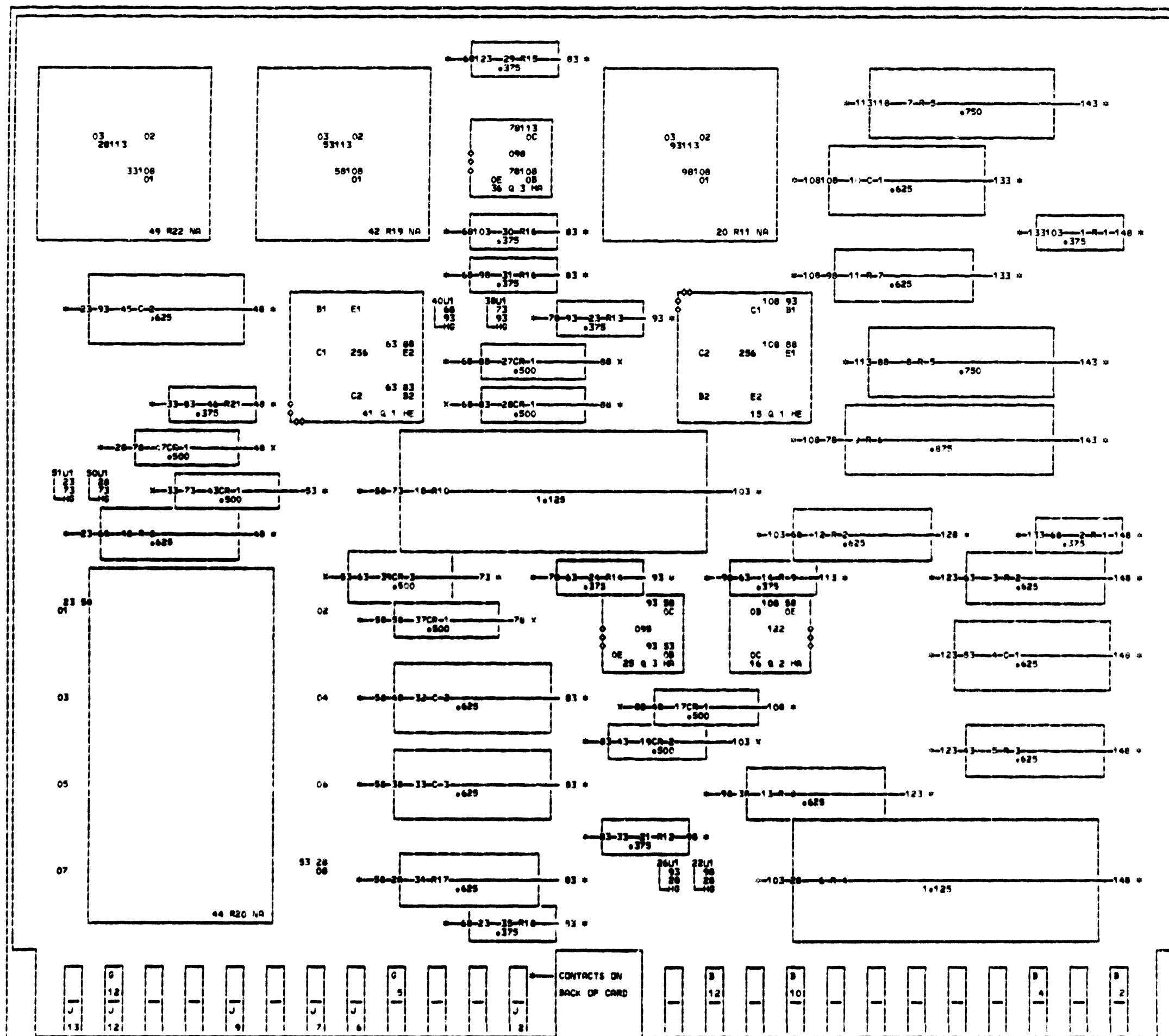




STANDARDS CODE	2-7045	SHEET 2 OF 3: 5804604		
CIRCUIT APPROVAL	LU	04-21-66	STATUS	ACTIVE
LOCATION	SAV JOSE			RESTRICTED
RAW CARD NUMBER	5819380	3	HOLE PATTERN	5819380
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO.
5819380	12-17-64	161418	04-28-66	167839
BACK ARTWORK	12-23-64	162406	08-10-66	168605
5819380	06-04-65	163905	10	

PIN	IVOLT.
000	000

CODE	PART NO	VALUE	QTY
R 1	216558	300K	25 + 5 2
R 2	471236	100K	12 + 1 2
R 3	479211	3700K	12 + 1 1
R 4	5052696	2000K	10 + 1 1
R 5	5052706	300000K	10 + 1 2
R 6	482124	57000K	12 + 1 1
R 7	479202	30000K	12 + 1 1
R 8	479176	15000K	12 + 1 2
R 9	216447	1000K	25 + 5 1
R10	5052702	2000K	10 + 1 1
R11	5052731	20000K	10 + 25 1
R12	216462	5000K	25 + 5 1
R13	216491	100000K	25 + 5 1
R14	216487	68000K	25 + 5 1
R15	216496	56000K	25 + 5 1
R16	216460	4000K	25 + 5 2
R17	317021	2000K	25 + 5 1
R18	216489	82000K	25 + 5 1
R19	2198164	500K	25 + 5 1
R20	2197919	LADDER	25 + 5 1
R21	216442	680000	25 + 5 1
R22	2198157	30K	25 + 5 1
C 1	217066	30µF	2 2
C 2	491228	10µF	2 2
C 3	491227	1µF	2 2
CR 1	491300	100V	6 6
CR 2	369127	100V	1 1
CR 3	369127	100V	1 1
Q 1	2414880	250 NPN	2 2
Q 2	369641	122 PNP	1 1
Q 3	369126	008 NPN	2 2
U 1	216258	PROGRAM CAP	2 2
HA	811157		103
HE	811660		102

NOTES:
 A-ALL CIRCUITS MUST CONFORM TO ENG. SPEC. SHOWN ON SHEET 1.
 B-ASSEMBLY TO ENGINEERING SPECIFICATION 890913.
 C-CARD HAS NOT BEEN DECOUPLED. 811800 IS NOT APPLICABLE.
 D-ADDITIONAL COATING TO BE APPLIED PER ENG. SPEC. 878805.
 E-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.
 F-ADDITIONAL USAGE TO BE AVOIDED.
 G-ASSEMBLY WITH P/N 81157 PTO-100 SPACER.
 H-ASSEMBLY WITH P/N 811660 PTO-500 SPACER. TRANSISTOR TAB IS
 BETWEEN THE TWO COLLECTORS.
 I-ASSEMBLY CONTACT. REFERENCE PROGRAM USING P/N 811824
 AS REQUIRED.
 J-PART MUST NOT BE SUBJECTED TO ANY LIQUID.

INTERNATIONAL BUSINESS MACHINES CORP.				
NAME	PREAMPLIFIER			
DESIGN	04-28-66	RTT	TYPE	1070
DETAIL	04-28-66	RTT	SCALE	NONE
CHECK	05-03-66	CWA	DRW.	17090
APPRO	05-03-66	SRS	LoCoNo	08-12-66