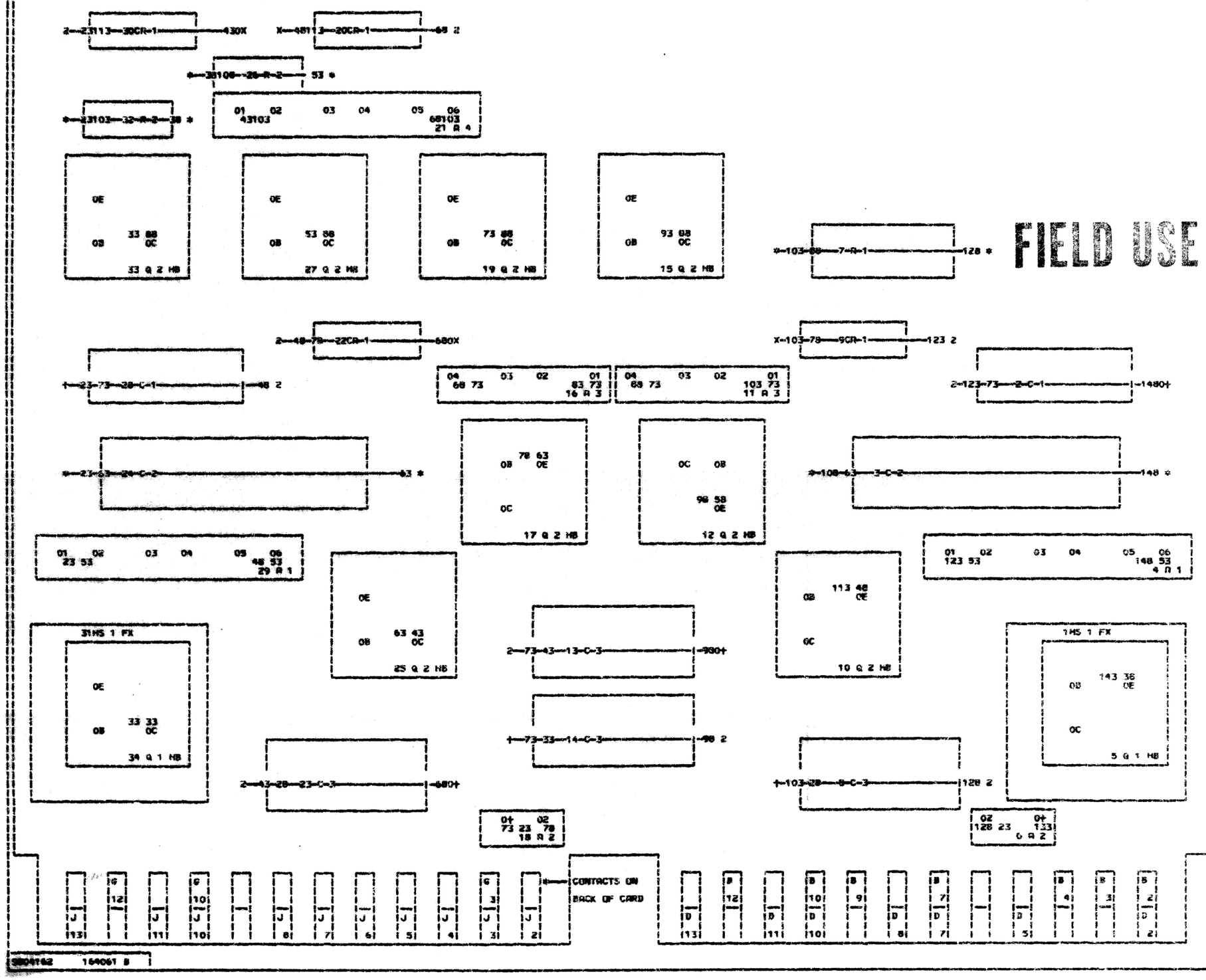
STANDARDS CODE	2-7045		SHEET 2 OF 3	5894162
CIRCUIT APPROVAL	AC	11-18-65	STATUS	ACTIVE
LOCATION	SAN JOSE			RESTRICTED
RAW CARD NUMBER	5815166 3		HOLE PATTERN	5815166
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO
5815166	01-03-64	DV2360 1	08-23-65	164061 B
BACK ARTWORK	02-26-64	DV2684 2		173900
5815166	01-25-65	162231 A		



FIELD USE ONLY

PIN	VOLT.
B02	+12
B03	-12
D08	GND
G03	-12
J03	+03
J08	GND

CODE	PART NO	VALUE	QTY
R 1	491241	1.400K .12 + 1	1
R 2	216472	13.000K .75 + 5	2
C 1	124470	22. N	2
C 2	491272	20. N	2
C 3	124587	6.8 U	4
CR 1	491008	ARS	4
Q 1	318324	033 PNP	2
Q 2	318325	083 NPN	8
HS 1	492434	HEAT SINK	2
A 1	2390630	RC MODULE	2
A 2	2414833	RC MODULE	2
A 3	2390422	RC MODULE	2
A 4	2390629	RC MODULE	1
HB	811399		10

NOTES.

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

AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913

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

AK-CARD HAS BEEN DECOUPLED 811800 IS NOT APPLICABLE.

FX-HEAT SINKS P/N 492434 OR P/N 492435 MAY BE USED AS REQUIRED.

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

INTERNATIONAL BUSINESS MACHINES CORP.

NAME	FIBRL AMP PEAK DETECTOR AND CHANNEL SEPARATOR			
DESIGN	11-02-64	WBO	TYPE	1800
DETAIL	11-18-65	RTI	SCALE	NONE
CHECK	11-20-65	JH	DRAW	17090 11-30-65
APPRO	11-20-65	SMS	L.C.N.	

5894162 164061 B