

01 02 03 38123
23123 33 A 3 FA

07 08 09 10
23118
06 15 16 11
05 14 13 12
04 03 02 01 38103
34 2 3 FA

07 08 09 10
43118
06 11
05 12
04 03 02 01 58103
29 2 1 FA

07 08 09 10
63118
06 11
05 12
04 03 02 01 78103
22 2 1 FA

01 02 03 38 98
23 98 35 A 3 FA

07 08 09 10
23 93
06 15 16 11
05 14 13 12
04 03 02 01 38 78
36 2 3 FA

07 08 09 10
43 93
06 11
05 12
04 03 02 01 58 78
30 2 1 FA

07 08 09 10
63 93
06 11
05 12
04 03 02 01 78 78
23 2 1 FA

01 02 03 38 73
23 73 37 A 3 FA

07 08 09 10
23 68
06 15 16 11
05 14 13 12
04 03 02 01 38 53
38 2 3 FA

07 08 09 10
43 68
06 11
05 12
04 03 02 01 58 53
31 2 1 FA

07 08 09 10
63 68
06 11
05 12
04 03 02 01 78 53
25 2 2 FA

01 02 03 38 48
23 48 39 A 3 FA

07 08 09 10
23 43
06 15 16 11
05 14 13 12
04 03 02 01 38 28
40 2 3 FA

07 08 09 10
43 43
06 11
05 12
04 03 02 01 58 28
32 2 1 FA

07 08 09 10
63 43
06 11
05 12
04 03 02 01 78 28
27 2 2 FA

02 +
63 23
28 A 2 FA

01 02 03 108123
93123 13 A 3 FA

07 08 09 10
93118
06 15 16 11
05 14 13 12
04 03 02 01 108103
14 2 3 FA

07 08 09 10
113118
06 11
05 12
04 03 02 01 128103
8 2 1 FA

07 08 09 10
133118
06 11
05 12
04 03 02 01 148103
1 2 1 FA

01 02 03 108 98
93 98 15 A 3 FA

07 08 09 10
93 93
06 15 16 11
05 14 13 12
04 03 02 01 108 78
16 2 3 FA

07 08 09 10
113 93
06 11
05 12
04 03 02 01 128 78
9 2 1 FA

01 02 03 148 98
133 98 2 A 1 FA

07 08 09 10
133 93
06 11
05 12
04 03 02 01 148 78
3 2 2 FA

01 02 03 108 73
93 73 17 A 3 FA

07 08 09 10
93 68
06 15 16 11
05 14 13 12
04 03 02 01 108 53
18 2 3 FA

07 08 09 10
113 68
06 11
05 12
04 03 02 01 128 53
10 2 1 FA

07 08 09 10
133 68
06 11
05 12
04 03 02 01 148 53
4 2 1 FA

01 02 03 108 48
93 48 19 A 3 FA

07 08 09 10
93 43
06 15 16 11
05 14 13 12
04 03 02 01 108 28
20 2 3 FA

07 08 09 10
113 43
06 11
05 12
04 03 02 01 128 28
11 2 1 FA

01 02 03 148 48
133 48 5 A 1 FA

07 08 09 10
133 43
06 11
05 12
04 03 02 01 148 28
6 2 2 FA

+ 02
103 23
21 A 2 FA

+ 02
118 23
12 A 2 FA

02 +
133 23
7 A 2 FA

G 13 12 11 10 9 8 7 6 5 4 3 2
J J J J J J J J J J J J
13 12 11 10 9 8 7 6 5 4 3 2

CONTACTS ON
BACK OF CARD

B 13 12 11 10 9 8 7 6 5 4 3 2
D D D D D D D D D D D D
13 12 11 10 9 8 7 6 5 4 3 2

STANDARDS CODE	2-7045			5804116
CIRCUIT APPROVAL	GHR	07-28-64	STATUS	ACTIVE
LOCATION	DOUGHERTIE			RESTRICTED
RAW CARD NUMBER	5814644	2	HOLE PATTERN	5814644
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO.
5814644	12-2-63	DEV2351		
BACK ARTWORK	08-18-64	161146		
5814644				

PIN	VOLT.	PIN	VOLT.	CODE	PART NO.	VALUE	QTY
J 8	GND	J 3	+ 3	Z 1	361409	SLT MODULE	12
D 8	GND	D 3	+ 3	Z 2	361410	SLT MODULE	4
G 11	+ 6	G 6	- 3	Z 3	361412	SLT MODULE	8
B 11	+ 6	B 6	- 3	A 1	2390446	RC MODULE	4
				A 2	2414883	RC MODULE	4
				A 3	2390417	RC MODULE	8

NOTES:
AA-ALL CIRCUITS MUST CONFORM TO ENG. SPEC. SHOWN ON SHEET 1.
AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913
AC-CARD CONFORMS TO DECOUPLING REQUIREMENTS IN 811800.
FA-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.
ADDITIONAL USAGE TO BE AVOIDED

INTERNATIONAL BUSINESS MACHINES CORP.			
NAME 1 CARD ASM-SHIFTER 32-63			
LAP			
DESIGN	07-18-63	CDA	TYPE 2670
DETAIL	07-18-63	CDA	SCALE NONE
CHECK	07-20-63	CDA	DRAW 17090 09-10-64
APPRO	07-28-64	GHR	SHEET 3 OF 4