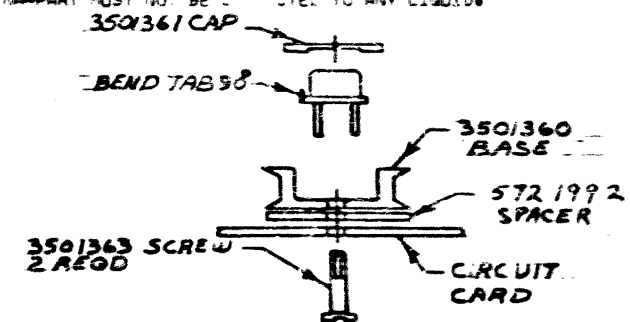


|                  |          |            |              |            |
|------------------|----------|------------|--------------|------------|
| STANDARDS CODE   | 2-7045   |            | SHEET 2 OF 3 | 5801290    |
| CIRCUIT APPROVAL | REB      | 10-28-64   | STATUS       | ACTIVE     |
| LOCATION         | KINGSTON |            |              | RESTRICTED |
| REL CARD NUMBER  | 5816403  |            | HOLE PATTERN | 5816403    |
| FRONT ARTWORK    | DATE     | CHANGE NO. | DATE         | CHANGE NO. |
| 5816403          | 11-12-64 | 10V3994    | 1            |            |
| BACK ARTWORK     | 09-14-65 | 10V4531    | 12           |            |
| 5816403          |          |            |              |            |

| PIN | VOLTY |
|-----|-------|
| B11 | + 6   |
| G11 | + 6   |
| D08 | GNL   |
| J08 | GNL   |

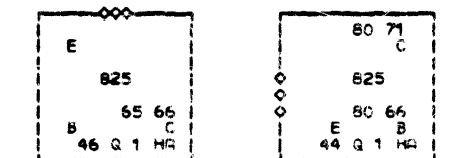
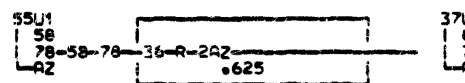
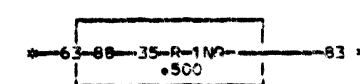
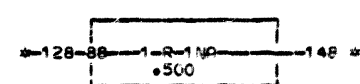
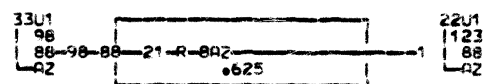
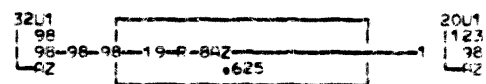
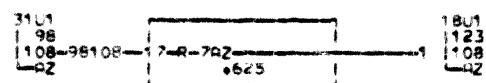
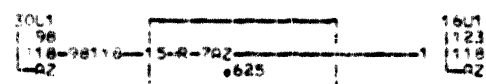
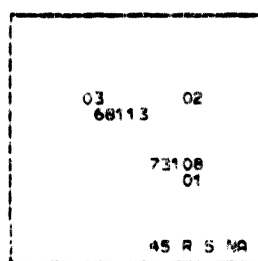
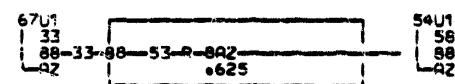
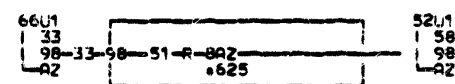
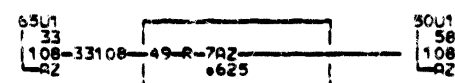
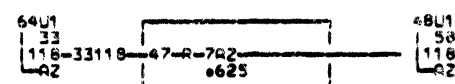
| CODE | PART NO | VALUE       | QTY          |
|------|---------|-------------|--------------|
| R 1  | 3501997 | 130+000     | + 1 2        |
| R 2  | 3502122 | 22+500      | 1+00 + 3 2   |
| R 3  | 3501490 | 1+100K      | + 10 + 1 2   |
| R 4  | 3502606 | 50+000      | 1+00 + 3 2   |
| R 5  | 3502479 | 100+        | 1+ + 5 2     |
| R 6  | 3502153 | 8+000       | 2+25 + + 1 2 |
| R 7  | 3502974 | 130+J00     | 1+00 + 1 4   |
| R 8  | 3502605 | 3+000       | 1+00 + 1 4   |
| C 1  | 3502488 | 6+8 U       | 2            |
| C 2  | 3501964 | 1+ N        | 2            |
| CR 1 | 3501932 | VF          | 6            |
| Q 1  | 3501372 | 825         | 4            |
| Q 2  | 3501498 | 681NPN      | 4            |
| HS 1 | 3501360 | HEAT SINK   | 2            |
| A 1  | 2414906 | RC MODULE   | 2            |
| U 1  | 216258  | PROGRAM CAP | 128          |
| FZ   | 3501361 | CAP         | 3            |
| FZ   | 5721992 | SPACER      | 2            |
| FZ   | 3501363 | SCREW       | 4            |
| FZ   | 483151  | GREASE      | 1            |
| FA   |         |             | 2            |
| HA   | 8+1157  | SPACER      | 04           |

NOTES:  
 AA-ALL CIRCUITS MUST CONFORM TO ENG. SPEC. SHOWN ON SHEET 1.  
 AB-ASSEMBLY TO ENGINEERING SPECIFICATION 890913  
 AZ-HAND ASSEMBLY RECEPTACLE PIN 216258 IN RESISTOR MOUNTING HOLES. RESISTOR LEADS WILL BE FORMED/WORKED + INSERTED IN RECEPTACLE BEFORE LIQUID PRO-CESS. RESISTOR BODY TO BE SPACED MIN OF .125 OFF CARD SURFACE.  
 FZ-BEND TRANSISTOR TAB 90 DEGREES TO CAN SIDE OF TRANSISTOR. PLACE TRANSISTOR LEADS IN HOLES OF HEAT SINK BASE PIN 3501360. USE SI GREASE PIN 483151 BETWEEN TRANSISTOR AND HEAT SINK BASE. MOUNT COMPLETE ASSEMBLY TO CARD USING INSULATOR PIN 5721992. CAP PIN 3501361 AND SCREWS PIN 3501363 INSERTED FROM BACK SIDE OF CIRCUIT CARD. DO NOT SUBJECT TO ANY LIQUIDS.  
 AK-CARD HAS BEEN DECORATED. 811800 IS NOT APPLICABLE.  
 FG-TECH LAB EVALUATION. COMPLETE. PART SUBJECT TO WITHDRAWAL.  
 ADDITIONAL USAGE. AVOIDED.  
 HA-ASSEMBLY WITH PIN 7+10-18+ SPACER.  
 NA-PART MUST NOT BE USED TO ANY LIQUID.

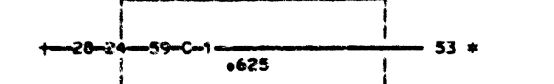
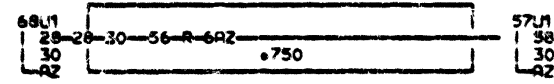
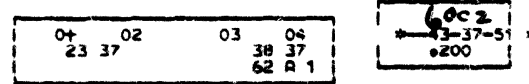
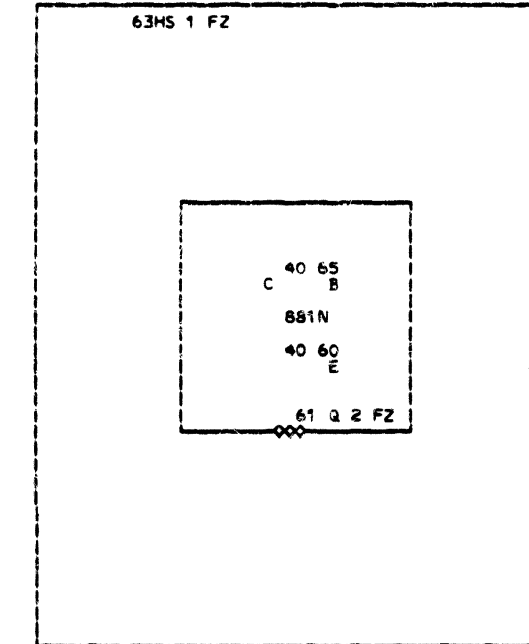
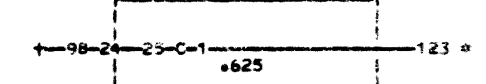
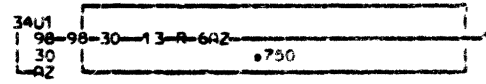
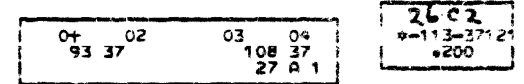
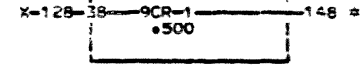
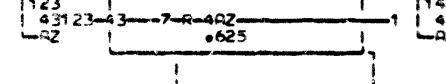
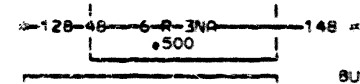
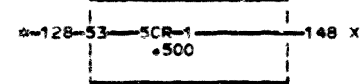
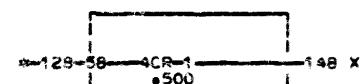
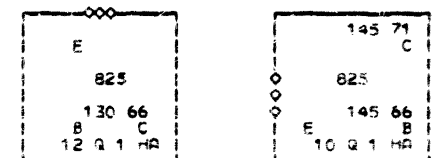
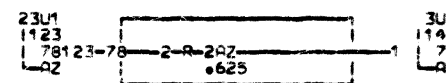
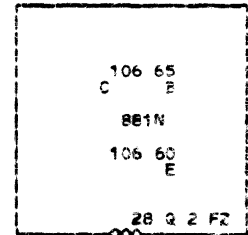


INTERNATIONAL BUSINESS MACHINES CORP.

|         |                           |     |       |           |
|---------|---------------------------|-----|-------|-----------|
| NAME    | CARD ASM-2 CURRENT SOURCE |     |       |           |
| DRIVERS |                           |     |       |           |
| DESIGN  | 108-04-69                 | NIS | TYPE  | TDPS      |
| DETAIL  | 108-04-65                 | NIS | SCALE | NONE      |
| CHECK   | 108-31-65                 | DGS | DATE  | 100-00-00 |
| APPRO   | 109-02-65                 | JES | LOCN  |           |



29HS 1 FZ



CONTACTS ON BACK OF CARD

