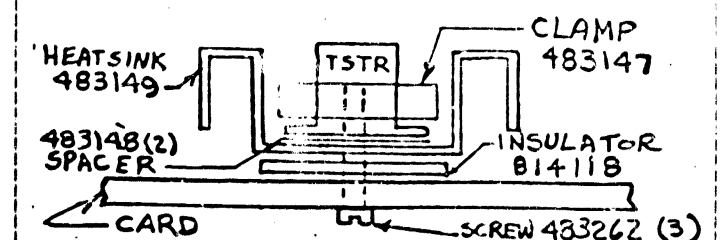


STANDARDS CODE	2-6240		SHEET 2 OF 4	5804987
CIRCUIT APPROVAL	GMM	09-23-64	STATUS	ACTIVE
LOCATION	POUGHKEEPSIE			RESTRICTED
RAW CARD NUMBER	5816532	2	HOLE PATTERN	5816532
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO.
5816532	10-28-64	162043	11-30-67	172815
BACK ARTWORK	09-01-65	165552	8	
5816532	01-24-66	167335	CI	

PIN	VOLT.
002	+25
D13	-25
D08	GND
J08	GND

CODE	PART NO	VALUE	QTY
R 1	216794	16.000	2.00 + 5 1
R 2	216984	62.000	2.00 + 5 1
R 3	216985	68.000	2.00 + 5 1
R 4	361571	120.000	5.00 + 1 2
R 5	371269	22.000	2.00 + 5 1
R 6	216432	220.000	.25 + 5 1
R 7	216445	1.000K	.25 + 5 1
R 8	207377	1.300K	5.00 + 5 1
R 9	317435	20.000K	.50 + 1 1
R10	813226	12.000K	.25 + 1 1
R11	550092	1.100K	.12 + 1 1
R12	550011	750.000	.12 + 1 1
R13	483119	2.000K	1. + 5 1
C 1	222079	15. U	2
CR 1	209002	EC	4
Q 1	2414918	138 PNP	1
Q 2	369390	084 PNP	1
Q 3	2414971	143 PNP	1
Q 4	2414972	189 PNP	1
HS 1	483149	HEAT SINK	1
Z 1	361459	SLT MODULE	1
A 1	2414883	AC MODULE	5
A 2	2414961	AC MODULE	1
FT	483147		1
FT	483148		2
FT	814118		1
FT	483262		3
FA	483151		00
HB	811399	PTO-54 SPACER.	3
HE	811660	PTO-54 SPACER.	1

NOTES:
 AA-ALL CIRCUITS MUST CONFORM TO ENG. SPEC. SHOWN ON SHEET 1.
 AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913.
 AT-PLACE TRANSISTORS IN MOUNTING HOLES SO THAT LEADS ARE CENTERED. USE WAFER P/N 483148 COATED BOTH SIDES WITH SILVER PASTE P/N 483151 BETWEEN TRANSISTORS AND HEAT SINK. MOUNT COMPLETE ASSEMBLY TO CARD USING CLAMP OR CAP AND SCREW INSERTED FROM BACK SIDE OF CARD. DO NOT SUBJECT TO ANY LIQUIDS.
 AZ-MOUNT RESISTORS MIN. .030 ABOVE CARD SURFACE.
 AK-CARD HAS BEEN DECOUPLED 811800 IS NOT APPLICABLE.
 FA-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.
 ADDITIONAL USAGE TO BE AVOIDED.
 FH-DUE TO COMPONENT HEIGHT OF .370 TO .4600 THIS CARD MUST BE REMOVED PRIOR TO REMOVAL OF CARD ADJACENT TO COMPONENT SIDE.
 HB-ASSEMBLE WITH P/N 811399 PTO-54 SPACER.
 HE-ASSEMBLE WITH P/N 811660 PTO-54 SPACER. TRANSISTOR TAB IS BETWEEN THE TWO COLLECTORS.
 NA-PART MUST NOT BE SUBJECTED TO ANY LIQUID.



INTERNATIONAL BUSINESS MACHINES CORP.			
NAME	CARD ASSEMBLY REFERENCE CLAMP		
	LAMP		
DESIGN	09-17-64	RZS	TYPE 2361
DETAIL	09-17-64	RZS	SCALE NONE
CHECK	09-23-64	TPR	DRW 17090 01-30-68
APPROD	09-01-65	GMM	L.C.C. 5804987C UNLIMITED

