

1MS 1 PZ

2CR 1 PZ

*
65 72

MARKED PRINT

FILE IN PLACE OF 164682/A

JOB NO. 4381

TEST TO 167119/c 167122/c

CHARGE NETWORK TO 167119/c 167122/c

REWORK ALL ASSEMBLIES BY: REPLACING JUMPER ASM. P/N
483152 WITH P/N 5739827. ALSO DELETE
AZ NOTE.

H. HANCO 2 JUNE 66

G. E. COOKS G. KELLY

STANDARDS CODE	2-7045	SHEET 2 OF 3	8801689
CIRCUIT APPROVAL	JES	07-07-65	STATUS ACTIVE
LOCATION	KINGSTON		RESTRICTED
RAW CARD NUMBER	8819323	HOLE PATTERN	8819323
FRONT ARTWORK	DATE	CHANGE NO.	DATE
8819323	07-16-65	164682	167119
BACK ARTWORK		167119	
8819323		167122	

PIN VOLT.	PIN VOLT.	CODE	PART NO	VALUE	QTY
		CR 1	2391107	MS	1
		MS 1	5704882	HEAT SINK	1
		FZ	483152		1
		FZ	76574		1
		FZ	83462		1
DOE	GND	FZ	5704940		1
		FZ	483217		4
		FZ	532069		00
		FA			1

NOTES:

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

ASSEMBLE TO ENGINEERING SPECIFICATION 890913

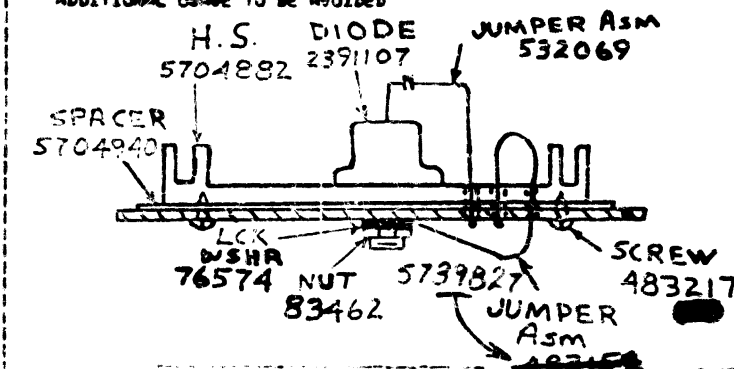
AL-CARD HAS NOT BEEN DECOUPLED. 811800 IS NOT APPLICABLE.

FZ-BEND SOLDER LUG OF DIODE AT A RIGHT ANGLE MOUNT DIODE

THROUGH HEAT SINK AND ASSEMBLE BARE WIRE JUMPER ASM. 483152 ON DIODE UNDER LOCKWASHER 76574 AND NUT 83462. MOUNT HEAT SINK ASM. PLACING SPACER 5704940 UNDER HEAT SINK AND FASTEN BY INSERTING SCREWS 483217 FROM BACK SIDE OF CARD. INSERT BARE WIRE JUMPER ASM. FROM BACK SIDE THROUGH HOLE AT LOCATION X47 Y66 AND CLEARANCE HOLE OF HEAT SINK. LOOP WIRE AND INSERT BACK THROUGH HEAT SINK TO LAND AT LOCATION X47 Y72 AND SOLDER. SOLDER ONE END OF JUMPER 532069 TO LUG OF DIODE AND INSERT OTHER END THROUGH HEAT SINK TO LAND AT LOCATION X123 Y72 AND SOLDER MAKING CERTAIN THAT THE UNINSULATED PORTION OF THE JUMPER DOES NOT COME IN CONTACT WITH THE HEAT SINK. CARD REQUIRES 1/250 SPACING ON FRONT AND BACK SIDE. DO NOT SUBJECT TO LIQUIDS.

AL-CARD HAS NOT BEEN DECOUPLED. 811800 IS NOT APPLICABLE.

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



INTERNATIONAL BUSINESS MACHINES CORP.

NAME	CARD REM-VECTOR GENERATOR 434				
VOLTS ZERO DIODE					
DESIGN	05-18-05	NIS	TYPE	2296	
DETAIL	05-18-05	NIS	SCALE	LINE	
CHECK	06-23-65	AJ	DATE	7590	06-02-65
APPROVAL	07-07-65	JES	L. Co. No.		

CONTACTS ON
BACK OF CARD