729938

STANDARD COST

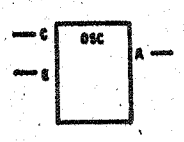
CARD CODE 729938

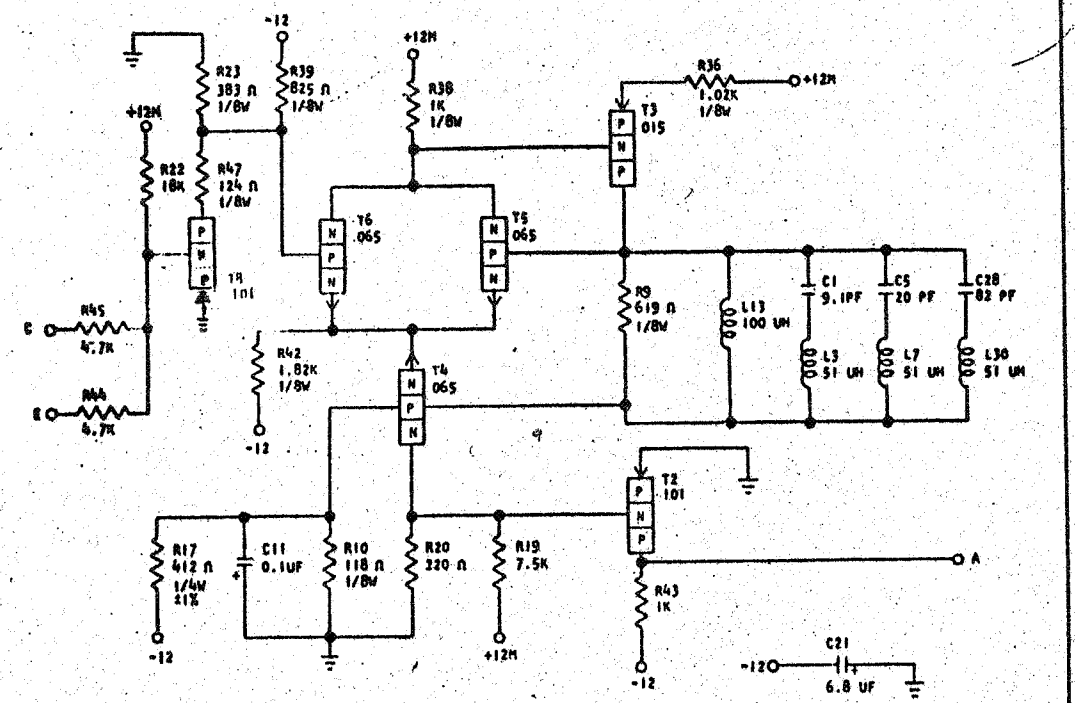
T B V -

REFERENCE DRAWING

SEE PRODUCTION DRAWING 370299

SDTRL - OSCILLATOR, I MC S LINE GATED





SEQUENCE OF OPERATION

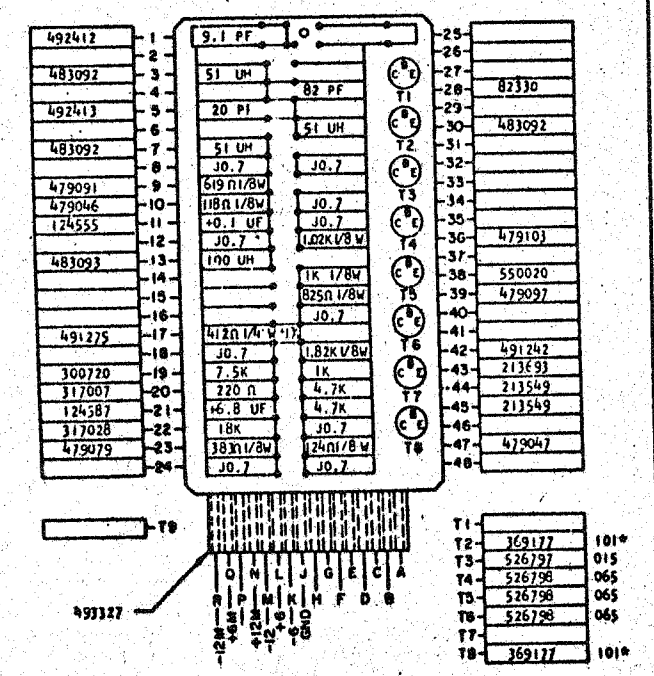
1. WHEN C & E ARE UP, T8 TURNS OFF, OSCILLATOR TURNS ON
2. WHEN C OR E IS DOWN, T8 TURNS ON, OSCILLATOR TURNS OFF

PINS		SIGNAL NAME	WAVE SHAPE	LEVELS	MIN	MAX
C,E	S	INPUT		UP	-.45	-.05
				DOWN	-6.87	-12.5
A	S	OUTPUT	1MC	UP	-.45	-.05
				DOWN	-6.87	-12.5

DELAY - NSEC

	MINIMUM	MAXIMUM
TURN ON	70	120
TURN OFF*	80	200
RISE TIME	52	110
FALL TIME	42	220

*APPLIES ONLY WHEN GATING, WHEN OUTPUT IS AT A + S LEVEL.



COMPONENT SIDE

CIRCUIT AND PACKAGING STANDARD	
APPROVAL	DATE
ABC.	4-2-62

INTERNATIONAL BUSINESS MACHINES CORP.	DATE	CHANGE NO.	APPROVAL	DATE	CHANGE NO.	APPROVAL	DEVELOPMENT NO.
NAME CARD [illegible] DIFL-BSC.	4-29-62	EC 185329					729938
I MC S LINE	30.4.63	TT B3687					
DESIGN							
DETAIL RO 3-1							
CHECK WH 3-1-62 APPD							
APPRD CHECK							

C

729938