

729814

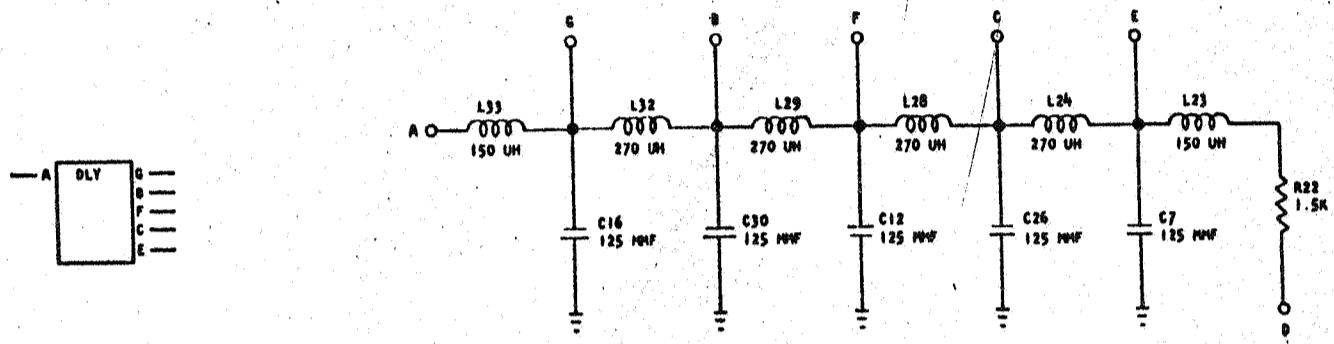
STANDARDS CODE

CARD CODE 729814
C E A

REFERENCE DRAWING

SEE PRODUCTION DRAWING 371944

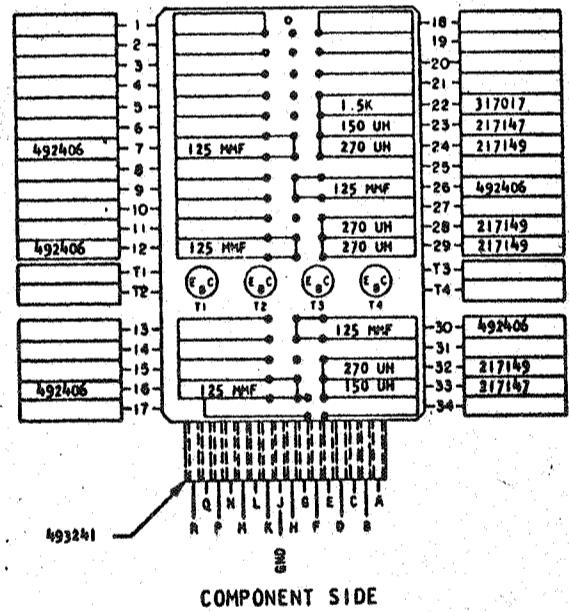
DELAY LINE LUMPED, 1 USEC



SEQUENCE OF OPERATION

1. INPUT UP, OUTPUT UP AFTER DELAY
2. DELAYS: G - 0.2 U SEC
B - 0.4 U SEC
F - 0.6 U SEC
C - 0.8 U SEC
E - 1.0 U SEC
3. TIE 1.5K RESISTOR (PIN D) TO -6 WHEN DRIVING MESA - AND GATE. TIE RESISTOR TO GROUND WHEN DRIVING + AND GATE

PINS	SIGNAL NAME	WAVE SHAPE	LEVELS		
			MIN	MAX	
A	T INPUT		UP	+3.85	+6.24
			DOWN	-4.46	-6.24
G	T OUTPUT		UP	+3.45	+5.82
			DOWN	-4.48	-6.24
B	T OUTPUT		UP	+3.45	+5.82
			DOWN	-4.48	-6.24
F	T OUTPUT		UP	+3.45	+5.82
			DOWN	-4.48	-6.24
C	T OUTPUT		UP	+3.45	+5.82
			DOWN	-4.48	-6.24
E	T OUTPUT		UP	+3.45	+5.82
			DOWN	-4.48	-6.24



COMPONENT SIDE

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

INTERNATIONAL BUSINESS MACHINES CORP.	DATE	CHARGE NO.	APPROVAL	DATE	CHARGE NO.	APPROVAL	DEVELOPMENT NO.
NAME CARD ASM TSTR - DELAY	4-29-62	EC 115599					
LINE LUMPED, 1 USEC	30.4.62	JT 83687					
DESIGN	RQ	3-1-62	SCALE	NONE			
CHECK	WH	3-1-62	DRAW	LTG	3-17-62		
APPRO			CHECK				

4H.

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