

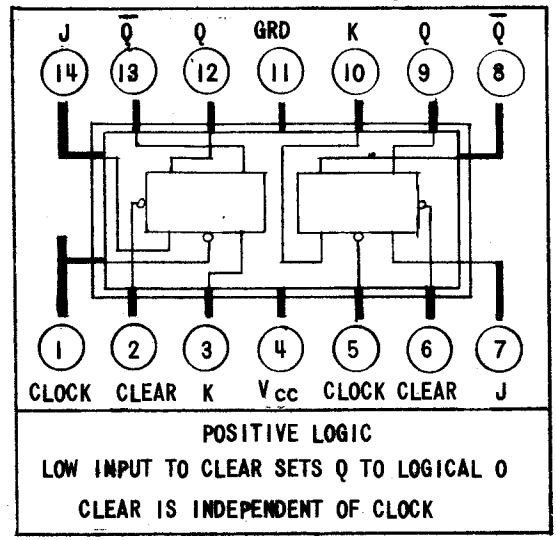
REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	A	REDRAWN W/ADDITIONS	8/25/69	19351	CV	JAD OP

RECOMMENDED OPERATING CONDITIONS

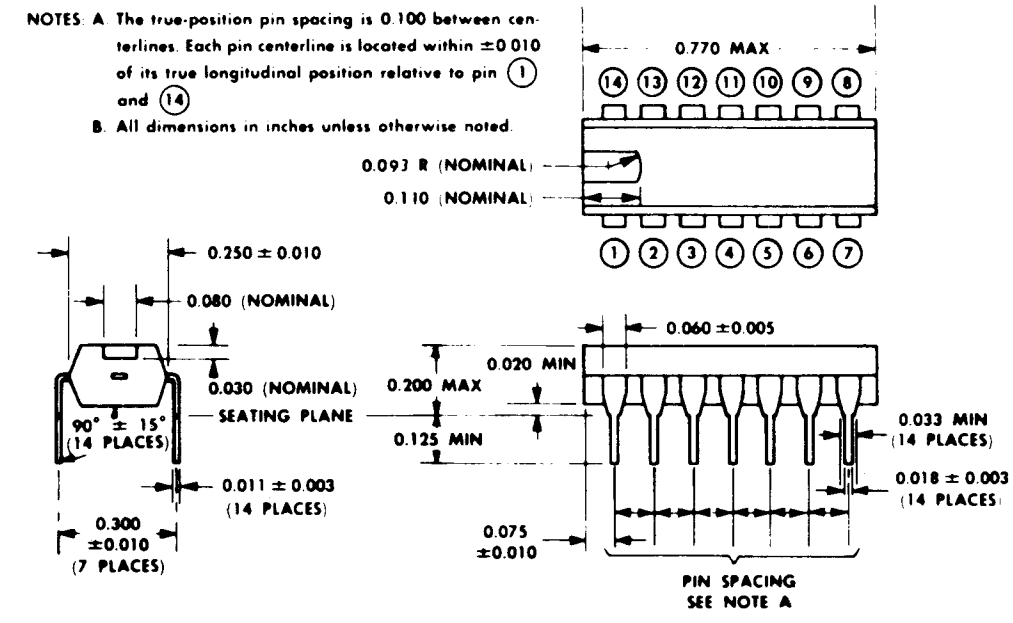
SUPPLY VOLTAGE V_{CC} 4.75V TO 5.25V
 FAN-OUT FROM EACH OUTPUT, N 1 TO 10
 WIDTH OF CLOCK PULSE $t_{p(clock)}$ ≥ 20 ns
 WIDTH OF CLEAR PULSE $t_{p(clear)}$ ≥ 25 ns
 INPUT SETUP TIME t_{setup} \geq Applied Clock Pulse Width
 INPUT HOLD TIME t_{hold} ≥ 0

t_n		t_{n+1}
J	K	Q
0	0	Q_n
0	1	0
1	0	1
1	1	\bar{Q}_n

NOTE: 1. t_n = BIT TIME BEFORE CLOCK PULSE.
 2. t_{n+1} = BIT TIME AFTER CLOCK PULSE



NOTES: A. The true-position pin spacing is 0.100 between centerlines. Each pin centerline is located within ± 0.010 of its true longitudinal position relative to pin ① and ⑭.
 B. All dimensions in inches unless otherwise noted.



	SME-6	
	HERR-4	
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
	CODE	
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	FINISH	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS	FRACTIONS
.X ± .05	1/64
.XX ± .01	ANGLES
.XXX ± .005	0° - 30'

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
LIST OF MATERIAL				
FINAL APPROVAL OP EFM DATE 8/6/68 MECH. DES. DATE ELECT. DES. DATE CHECKED JAD DATE 8/6/68 DRAWN CV JA DATE 8/29/67				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK NETWORK, DUAL J-K, MASTER SLAVE FLIP-FLOP				
	SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
	B	82679	NW 159	A
S401-265 (SN 7473N)			SCALE	SHEET OF