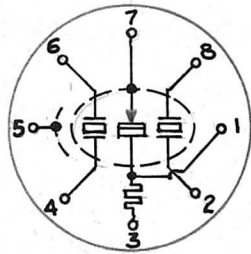
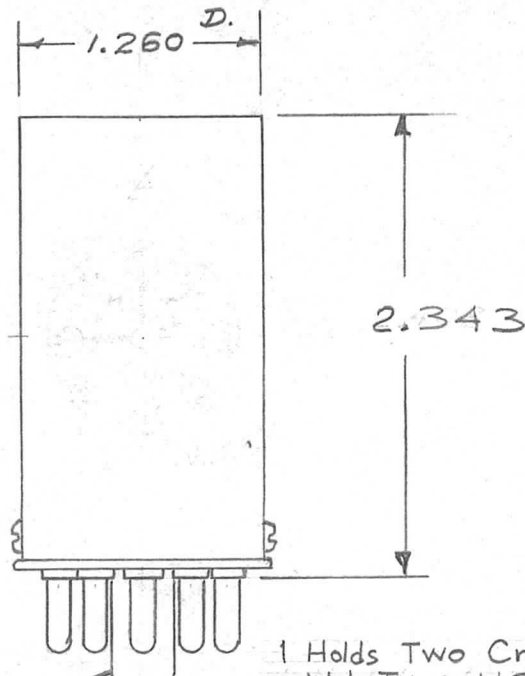


REQ. PER UNIT	USED ON			PO-147	E
	MODEL	ASS'Y. NO.	DATE		
1	SBE-1		8-15-57		



TOP VIEW



Standard Octal Base

- 1 Holds Two Crystals One Mil Type HC-13/u, One Mil Type HC-6/u
- 2 Operating Temp. = 75°C to 100°C .
3. Attainable Stability = $\pm 2^{\circ}\text{C}$.
4. Heater Operates on 6.3 VAC
5. Unit draws 1.6 A. Max.
6. This Oven is supplied with an integral Spring to hold these two(2) different size Crystals.

F	1	ON PICTORIAL TOP VIEW ADDED ON NOTE #5 1.6 WAS 1.5	10-25-63	10292	G.D.L	MKT	WJS
E	1	Notes-#1-revised #6-Added	12/28/60	3648	RU	OCB	CLG
D	1	2.343 WAS 2.408	9/22/60	3063	UY	WJS	WJS
C	1	2°C was 1°C	8/20/58	-	WJS	WJS	WJS
B	1	REF: WAS J. KNIGHT # JK097	8/14/58	426	JME	WJS	ARB
A	1	ADDED, SCHEMATIC	7/27/58	1	WJS	WJS	WJS

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		OVEN, CRYSTAL	
		SBE-1	
		16 8/15/57	ARB
		RWB	PO-147 E

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE: 5401-77 (TCD-14 LS)					
DEC. DIM. ±		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.					
FRAC. DIM. ±		REMOVE ALL BURRS AND SHARP EDGES					
ANGULAR DIM. ±							