

REQ. PER UNIT	MODEL	USED ON
	GPR-92	
	ABBY. NO.	DATE
		10-4-63
CR-37/U		

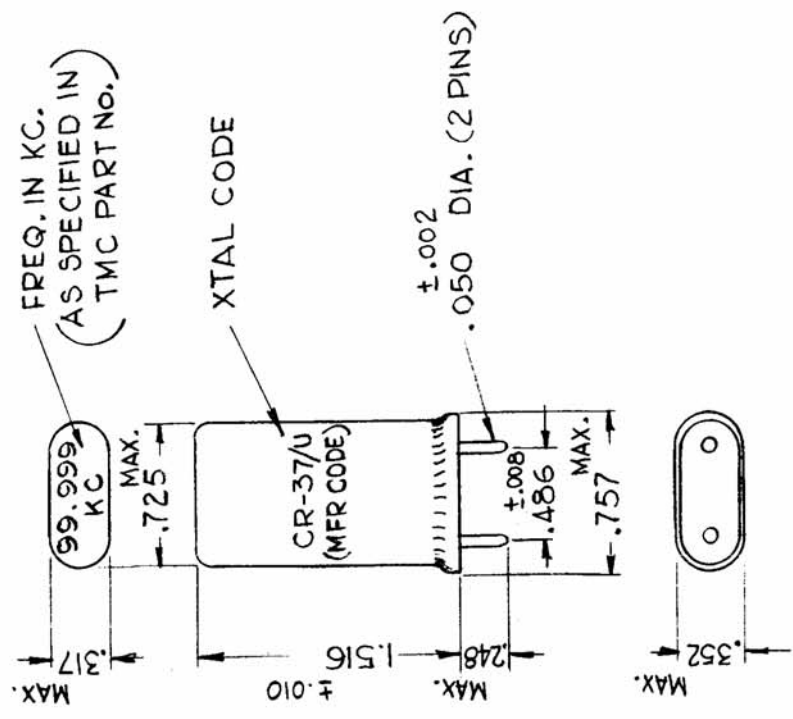
-SPECIFICATIONS-
 HOLDER: HC-13/U (PER MIL-H-10056/4)
 FREQ. RANGE= 90 TO 250KC/SEC, INCL.
 (FOR SPECIFIC FREQ., SEE TMC PART NO.)
 O/A FREQ. TOL= $\pm 0.02\%$
 LOAD CAPACITANCE = 20.0 ± 0.5 uuf
 MODE OF OSC. = FUNDAMENTAL
 OPERATING TEMP. RANGE: $-40 \pm 3^{\circ}\text{C}$. TO $+70 \pm 0^{\circ}\text{C}$.
 RESONANCE TYPE: PARALLEL

-NOTE-
 ALL OTHER SPECIFICATIONS & REQUIREMENTS SHALL BE IN ACCORDANCE WITH MIL-C-3098/17

TMC PART NO. SHALL BE IN THE FOLLOWING FORM

CR-37/U
 TMC & MIL
 TYPE DESIGNATION

100.000
 SPECIFIC
 FREQ. IN KC



UNIT TO BE IN ACCORDANCE WITH MIL-C-3098/17			REQ. ITEM	PART NO.	SYMBOL
				M. GELLMAN DESCRIPTION	
				THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
				CRYSTAL UNIT, QUARTZ	
				MATERIAL	
				STOCK SIZE	
				TYPE & TEMPER HEAT TREAT. SPEC.	
				DATE	19/4/63
				CHECKER	GP
				DRAFTS	
				ENG. APP.	
				SCALE	DO NOT SCALE
				DESCRIPTION	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
				TOLERANCES	FRACTIONS
				.X \pm .05	$\pm 1/64$
				.XX \pm .01	ANGLES
				.XXX \pm .005	$\pm 0^{\circ} 30'$
				FINISH & SPEC. NO.	CR-37/U
				DRAWN	
				CHECKED	
				FINAL APPROVAL	
				G.D.L	
				ELC. DES. APP.	
				MECH. DES. APP.	