

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED	
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION REMOVE ALL BURRS AND SHARP EDGES			
ISSUE ITEM	CHANGED FROM	DATE	CN. NO.
Ø	REL TO PROD	DEC 18/68	AP
A	REV AS PER CEMN	FEB 18/69	443 AP
B	REV AS PER CEMN	FEB 26/69	450 AP

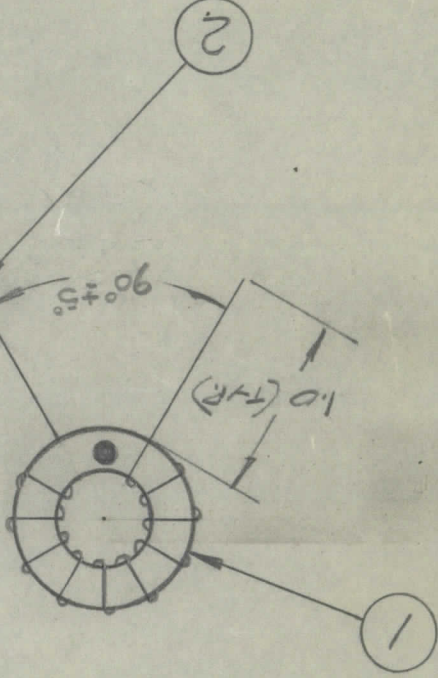
CL10043 B

REQ	ITEM	PART NO.	DESCRIPTION	SYMBOL
	1	CL10012-T44-10	Core, TORROID	
	2	WI 123-24	WIRE, MAGNET	
	3	CL104-2	INSULATING VARNISH	

TEST SPECIFICATION :-

RESONATE WITH A 13.0 pF CAPACITOR AT 4.55 MHZ., USING AN "RX" METER AND A COUNTER.

CL 10043-1
 NO. OF TURNS - 9 3/4
 WIRE - ITEM 2 AS REQ'D
 INDUCTANCE - .448 μH
 ± 1%
 TYP. SELF CAP. 1/2 PF.

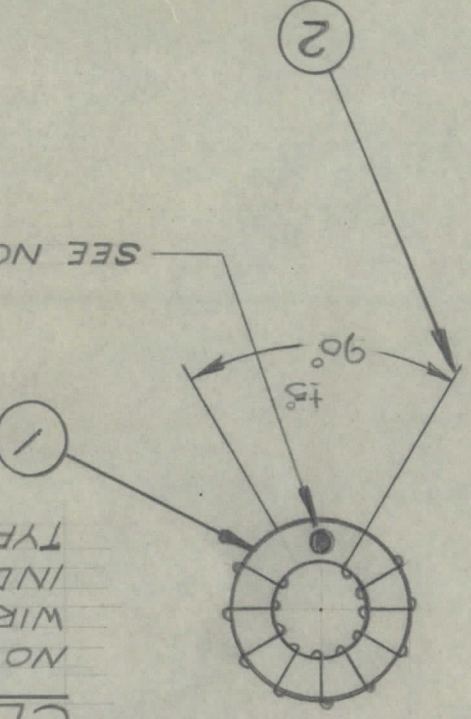


STRIP 3/4 IN. OF VARNISH (TYPICAL FOR ALL LEADS)

TEST SPECIFICATION :-

RESONATE WITH A 41.0 pF CAPACITOR AT 44.6 MHZ., USING AN "RX" METER AND A COUNTER.

CL 10043-2
 NO. OF TURNS - 7 3/4
 WIRE - ITEM 2 AS REQ'D.
 INDUCTANCE - .306 μH ± 1%
 TYP. SELF CAP 1/2 PF.



SEE NOTE 1 (TYP)

1. MARK COIL WITH A .125 DIA. COLOURED DOT IN POSITION INDICATED AS FOLLOWS. -
2. WIND COIL WITH TURNS EVENLY SPACED OVER INDICATED LENGTH.
3. TEST AND ADJUST AS PER SPECIFICATIONS.
4. AFTER ADJUSTING DIP IN INSULATING VARNISH (ITEM 3) AND BAKE FOR ONE HOUR AT 125°C.
5. RE-TEST TO VALUES STATED AND APPLY A TOLERANCE OF ± 0.5 PF.

TOLERANCES UNLESS OTHERWISE SPECIFIED		SCALE: NTS		DEC. DIM. ± .05 FRACTIONAL DIM. ± 1/64 ANGULAR DIM. ± 0°30'		TOLERANCES ARE NOT INCLUDED SIZES AND MANUFACTURERS DRILL, PUNCH, COMMERCIAL STOCK	
ALL OTHERS		PROJECT NO. AMC B		ASSY. NO.		DATE 29 NOV. 1968	
FINISH & SPEC. NO.		HEAT TREAT SPEC.		CHECKED SIMPSON		FINAL APPROVAL	
STOCK SIZE		MATERIAL		WEIGHT PER PC		TYPE & TEMPER	
DRAWN BACRETT		ELEC. DES. APP. KAN		MECH. DES. APP. MW		CL10043 B	
OTTAWA (Canada) LIMITED		OTTAWA ONTARIO		COIL, R.F.		USED ON	