

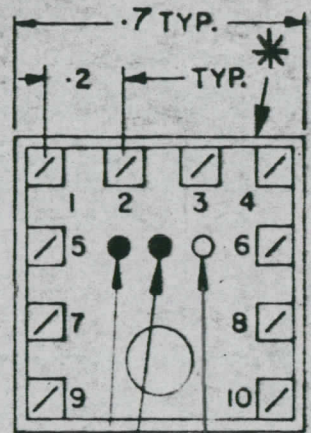
TOLERANCES UNLESS OTHERWISE SPECIFIED		MAY 14/68		AP		JW	
REL TO PROD							

TT10007-43B

NOTE:-
 1- COLOUR CODE INDICATES LAST TWO DIGITS AND LETTER IN TMC PART NO.
 2- * -INDICATES POSITION OF NAMEPLATE.

ASSEMBLY INSTRUCTIONS:-

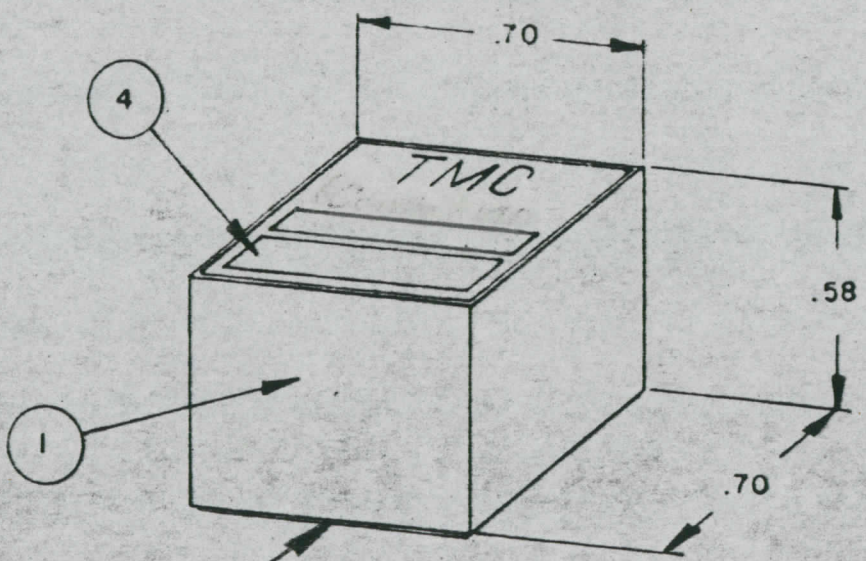
- WIND 14 TURNS OF ITEM 3 AS SHOWN IN SKETCH 1.
- WIND 2 TURNS OF ITEM 3 AS SHOWN IN SKETCH 2.
- WIND _____ TURNS OF ITEM _____ AS SHOWN IN SKETCH 3.
- DIP COIL IN ITEM 5 AND BAKE FOR 1/2 HR. AT 125°F.
- REMOVE 1 TURNS FROM THE PRIMARY IF NECESSARY TO OBTAIN THE FOLLOWING AT TEST FREQ. OF 7.9 MHz.
 a) INDUCTANCE IN μH : 1.20 ± 0.1
 b) Q MINIMUM _____
- MAXIMUM NUMBER OF TURNS TO BE REMOVED 3
- MOUNT TRANSFORMER ON BASE & CONNECT WIRES TO CORRESPONDING PINS.
- INSTALL ITEM 8 & _____ BETWEEN PINS 2 & 10
- INSTALL ITEM 7 & _____ BETWEEN PINS 4 & 10
- INSTALL ITEM _____ BETWEEN PINS _____ & _____
- POT TRANSFORMER USING ITEM 6 AS PER SPEC. S10/49.
- COLOUR CODE BOTTOM OF TRANSFORMER _____
- INSTALL NAMEPLATE.



BOTTOM VIEW

FIRST DIGIT
 SECOND DIGIT
 LETTER (IF REQ'D)
 A - WHITE
 B - BLACK

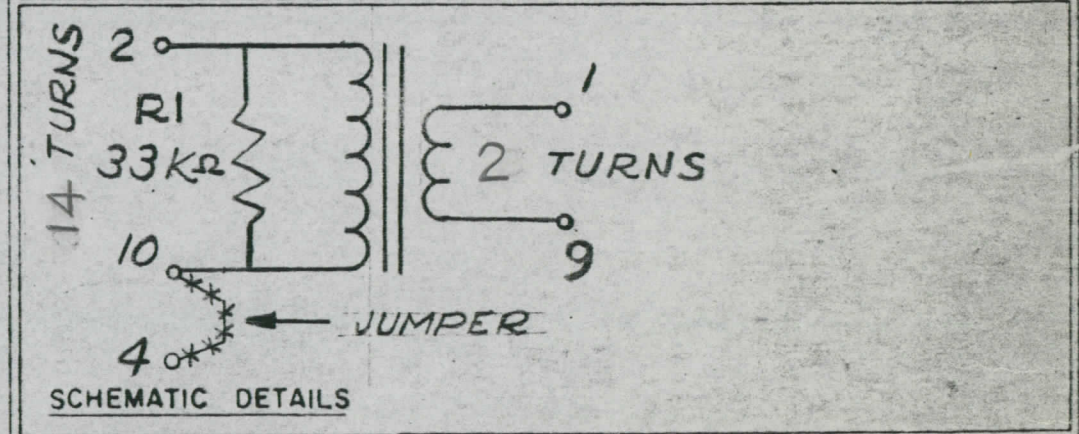
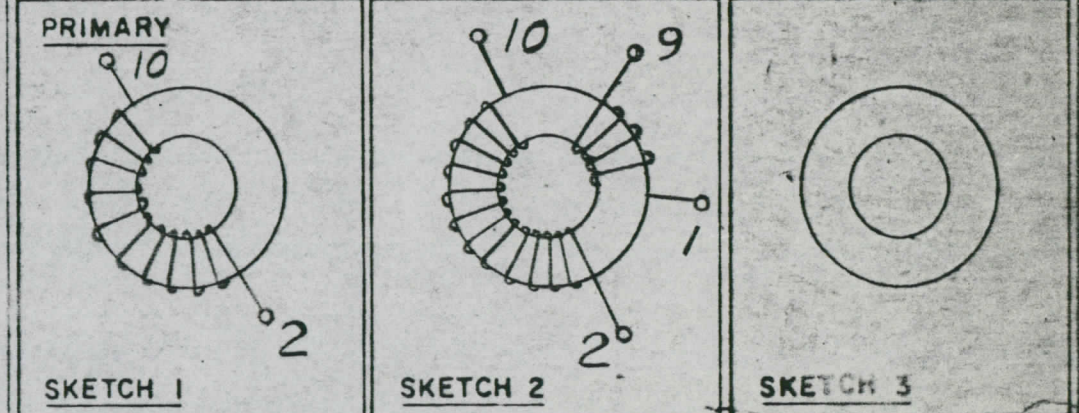
COLOUR CODE MARKING



TYPICAL FOR ALL SKETCHES *

1	1	BPI0002-1	
1	2	CI-127-1	CORE
AR	3	WI-122-32	WIRE MAGNET
1	4	NP10157	NAMEPLATE
AR	5	GL130	Q-DOPE
AR	6	GL10005-3110 H	ENCAPSULANT
AR	7	WL100-8	BUSS WIRE
1	8	RC07GF333J	RESISTOR, FIXED RI
	9		
	10		
	11		
	12		

DIRECTION OF WINDING TO BE CLOSELY FOLLOWED AS SHOWN IN SKETCHES. ALL LEADS TO BE 1 INCH LONG. TIN LEADS BACK 3/4 INCH.



8-1081 F.B.

TMC (Canada) LIMITED
 OTTAWA ONTARIO

TRANSFORMER RF,

TUNED

AP A.S.
 RPL

TOLERANCES UNLESS OTHERWISE SPECIFIED	SCALE	DATE	DESIGNED BY	CHECKED BY	DATE

TTRT-4BE 059/68 MAY 13/68

TT10007-43B