

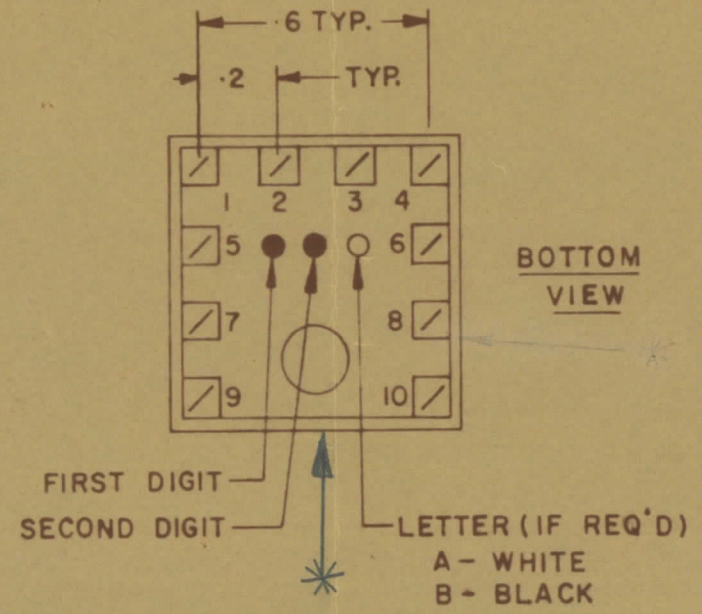
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED					
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES							
ISSUE	ITEM	CHANGED FROM	DATE	EN. NO.	DRAFTS	CHECKER	ENG. APP.
0		REL TO PROD	DVG 26/68		AP	JY	AJ
A		Item ① was BP10002-1	6-23-82	21966	JH	JY	AJ

TT10005-43A A

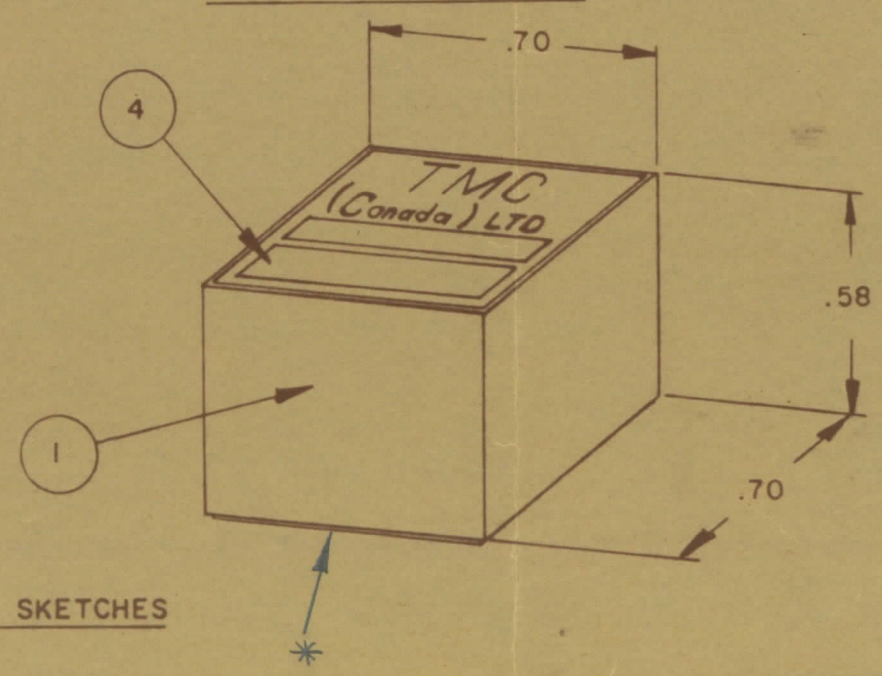
NOTE:-  
 1- COLOUR CODE INDICATES LAST TWO DIGITS AND LETTER IN TMC PART NO.  
 2- \* -INDICATES POSITION OF NAMEPLATE.

**ASSEMBLY INSTRUCTIONS:-**

- WIND 8 TURNS OF ITEM 3 AS SHOWN IN SKETCH 1.
- WIND 3 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 \_\_\_\_\_ HR. AT \_\_\_\_\_ OF.
- REMOVE 2 TURNS FROM THE PRIMARY IF NECESSARY TO OBTAIN THE FOLLOWING AT TEST FREQ. OF 7.9 MHz
  - INDUCTANCE IN  $\mu H$ . 1.45 ± 0.07
  - Q MINIMUM \_\_\_\_\_
- MAXIMUM NUMBER OF TURNS TO BE REMOVED 2
- MOUNT TRANSFORMER ON BASE & CONNECT WIRES TO CORRESPONDING PINS.
- INSTALL ITEM 7 & \_\_\_\_\_ BETWEEN PINS 1 & 10.
- INSTALL ITEM \_\_\_\_\_ & \_\_\_\_\_ BETWEEN PINS \_\_\_\_\_ & \_\_\_\_\_.
- INSTALL ITEM \_\_\_\_\_ BETWEEN PINS \_\_\_\_\_ & \_\_\_\_\_.
- POT TRANSFORMER USING ITEM 6 AS PER SPEC. S 10149.
- COLOUR CODE BOTTOM OF TRANSFORMER \_\_\_\_\_.
- INSTALL NAMEPLATE.



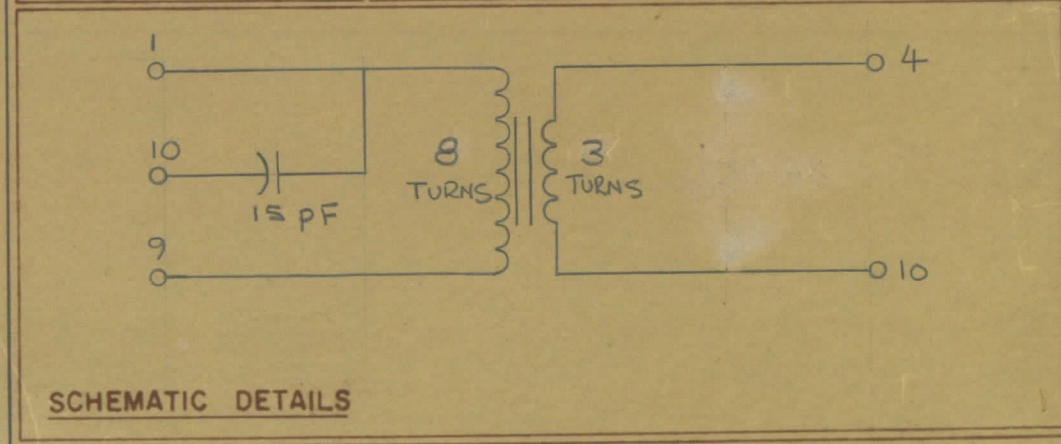
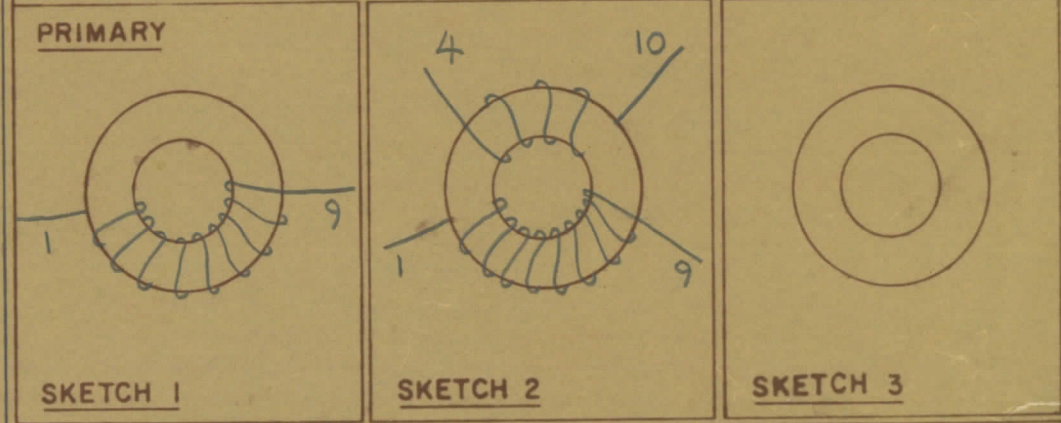
**COLOUR CODE MARKING**



TYPICAL FOR ALL SKETCHES

REQ	ITEM	PART NO.	DESCRIPTION	QTY
1	1	BP10011	MODU - CON	
1	2	CI-10011-1-Q2	CORE	
AR	3	WI-123-2B	WIRE MAGNET	
1	4	NP 10157	NAMEPLATE	
AR	5	GL130	Q-DOPE	
AR	6	GL10005-3110 H	ENCAPSULANT	
1	7	CC 10014-1	CAPACITOR, FIXED.	
	8			
	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.



TMC (Canada) LIMITED OTTAWA ONTARIO	
TRANSFORMER RF, TUNED	
RPL	JY
DRW	ENCL DES APP
TT10005-43A A	

TOLERANCES UNLESS OTHERWISE SPECIFIED	SCALE
DEC DIM X = .05 FRACTIONAL DIM 1/64 ANGULAR DIM 0°30'	DRILL PUNCH COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED

TTRR ( ) E	067/68	MAY 16/68
MOD	PROJECT NO	DATE