

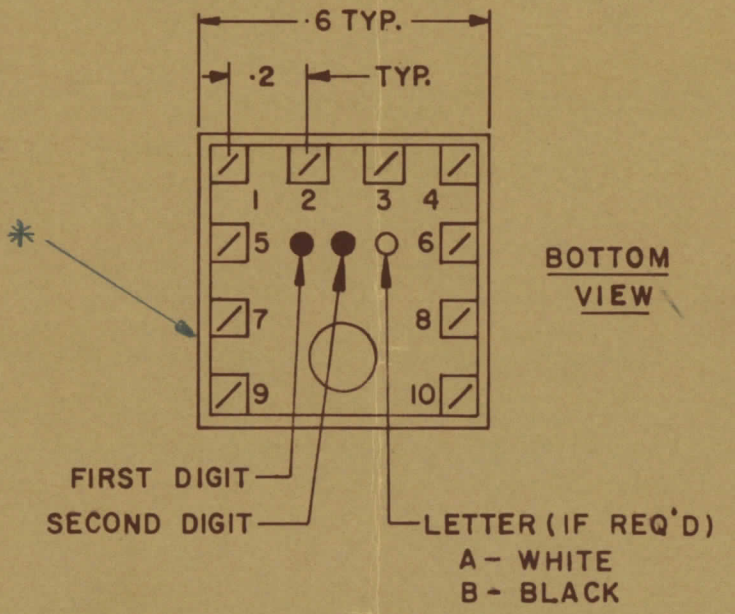
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY					DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION REMOVE ALL BURRS AND SHARP EDGES					OTHERWISE SPECIFIED		
ISSUE	ITEM	CHANGED FROM	DATE	CN NO	DRAFTS	CHECKER	ENG APP
Ø		REL. TO PROD	JAN 30/68		RPL		[Signature]
A		REV. AS PER CEMN	DEC 7/72	1208	PVM		[Signature]

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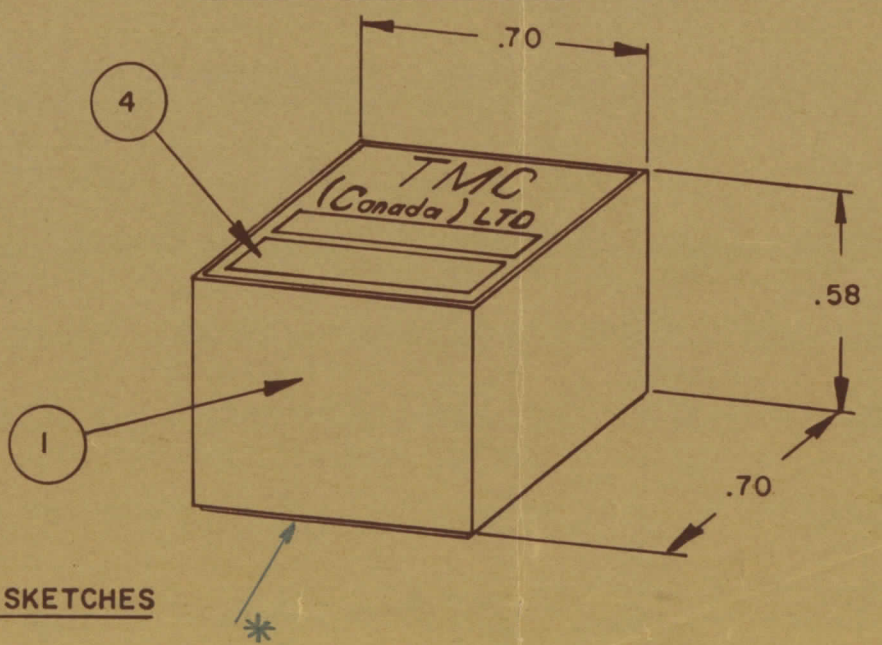
NOTE:-
 1- COLOUR CODE INDICATES LAST TWO DIGITS AND LETTER IN TMC PART NO.
 2- * -INDICATES POSITION OF NAMEPLATE.

ASSEMBLY INSTRUCTIONS:-

- WIND 17 TURNS OF ITEM 3 AS SHOWN IN SKETCH 1.
- WIND TURNS OF ITEM 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 OF.
- REMOVE 1 TURNS FROM THE PRIMARY IF NECESSARY TO OBTAIN THE FOLLOWING AT TEST FREQ. OF 2.5 MHZ.
 - INDUCTANCE IN μ H. 15 \pm 1.5
 - Q MINIMUM
- MAXIMUM NUMBER OF TURNS TO BE REMOVED 1
- MOUNT TRANSFORMER ON BASE & CONNECT WIRES TO CORRESPONDING PINS.
- INSTALL ITEM 7 & 8 BETWEEN PINS 1 & 4.
- INSTALL ITEM 9 & BETWEEN PINS 4 & 10.
- INSTALL ITEM 3 BETWEEN PINS 4 & 9.
- POT TRANSFORMER USING ITEM 6 AS PER SPEC. S 10149.
- COLOUR CODE BOTTOM OF TRANSFORMER RED, RED, WHT.
- INSTALL NAMEPLATE.



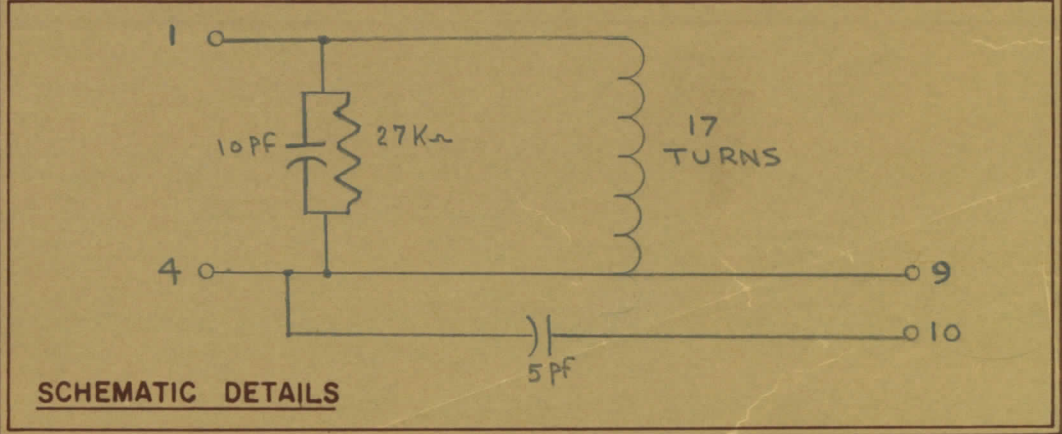
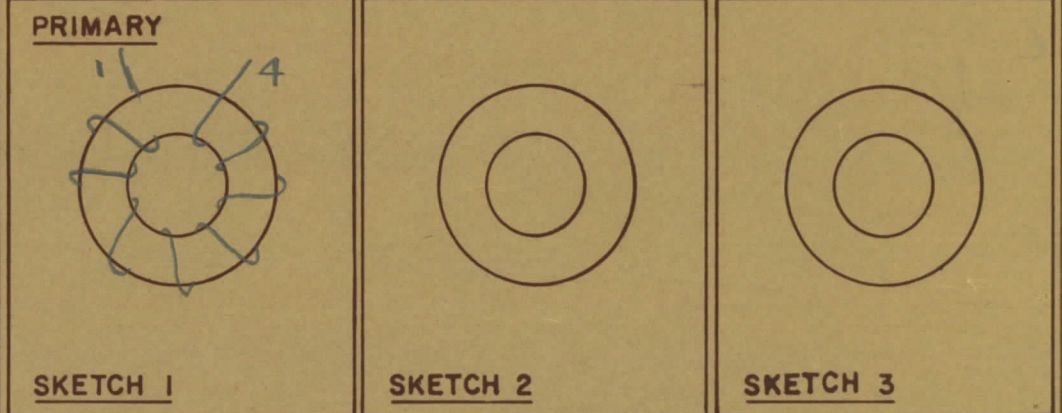
COLOUR CODE MARKING



TYPICAL FOR ALL SKETCHES

REQ	ITEM	PART NO	DESCRIPTION	SYMBOL
1	1	BPI0011	COIL CASE ASSEMBLY	
1	2	CI-10011-1-Q1	CORE	
AR	3	WI-123-28	WIRE MAGNET	
1	4	NP 10157	NAMEPLATE	
AR	5	GL 130	Q-DOPE	
AR	6	GL 10005-3110 H	ENCAPSULANT	
1	7	RC07GF273J	RESISTOR, FIXED	
1	8	CK05BX100K	CAPACITOR, FIXED	
1	9	CM10002-C-050K	CAPACITOR, FIXED	
	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.



TOLERANCES UNLESS OTHERWISE SPECIFIED	SCALE
ALL OTHERS	
DEC DIM - 1/64	X = .05
ANGULAR DIM - 0°30'	XX = .01
	.XXX = .005
DRILL, PUNCH, COMMERCIAL STOCK	SIZES AND MANUFACTURERS
TOLERANCES ARE NOT INCLUDED	

MODEL	PROJECT NO	ASSY. NO	DATE
TTRR(2A)D	067/68		29 JAN 68
USED ON			

TMC (Canada) LIMITED
 OTTAWA ONTARIO

TRANSFORMER RF,
 TUNED

E.T. [Signature]
 DRAWN ELEC DES APP MECH DES APP

RPL [Signature]
 CHECKED FINAL APPROVAL

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