

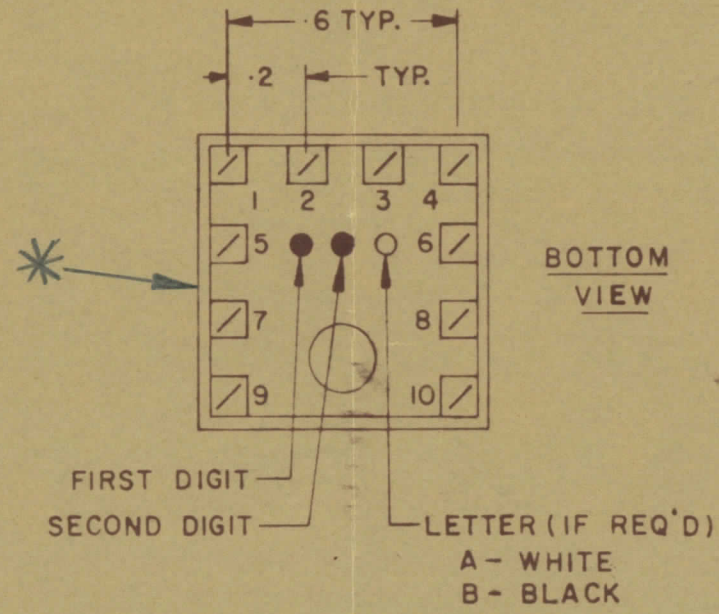
ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED IN THIS DRAWING SHALL BE IN MILLIMETERS TO NEAREST .015 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE LISTED FOR RESULTS IN DIMENSIONS ALL BURRS AND SHARP EDGES		DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED				
REV.	ITEM	CHANGED FROM	DATE	BY	CHECKED	ENG. APP.
0		REL TO PROD	SEPT 3/68	AP		AS

TT10006-45B

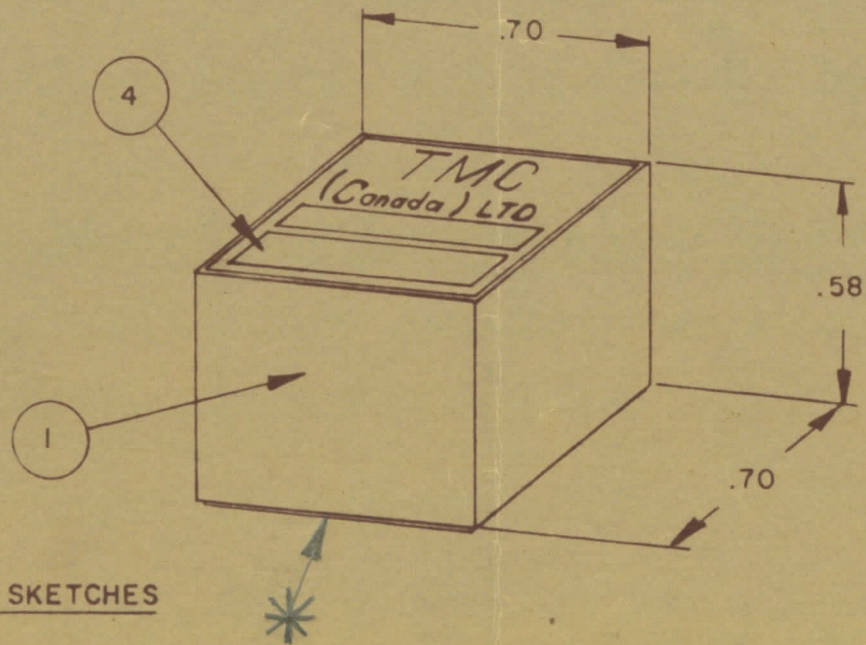
NOTE:-
 1- COLOUR CODE INDICATES LAST TWO DIGITS AND LETTER IN TMC PART NO.
 2- * -INDICATES POSITION OF NAMEPLATE.

ASSEMBLY INSTRUCTIONS:-

- WIND 11 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 _____ HR. AT _____ OF _____.
- REMOVE AS MANY TURNS FROM THE PRIMARY AS NECESSARY TO OBTAIN THE FOLLOWING AT TEST FREQ. OF _____
 a) INDUCTANCE IN μH . 0.6 ± 1 TURN.
 b) Q MINIMUM _____
- MAXIMUM NUMBER OF TURNS TO BE REMOVED ANY.
- MOUNT TRANSFORMER ON BASE & CONNECT WIRES TO CORRESPONDING PINS.
- INSTALL ITEM 8 BETWEEN PINS 8.
- INSTALL ITEM 8 BETWEEN PINS 8.
- INSTALL ITEM _____ BETWEEN PINS 8.
- POT TRANSFORMER USING ITEM 6 AS PER SPEC. S 10149.
- COLOUR CODE BOTTOM OF TRANSFORMER _____.
- INSTALL NAMEPLATE.



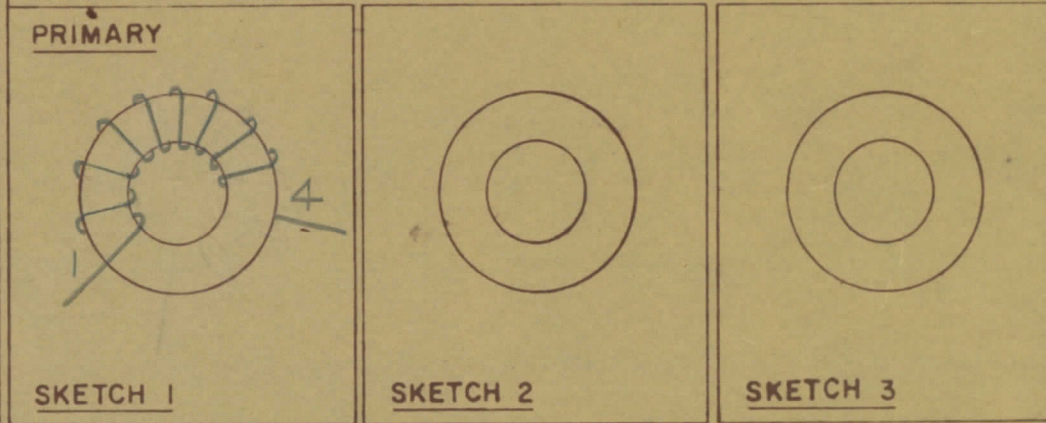
COLOUR CODE MARKING



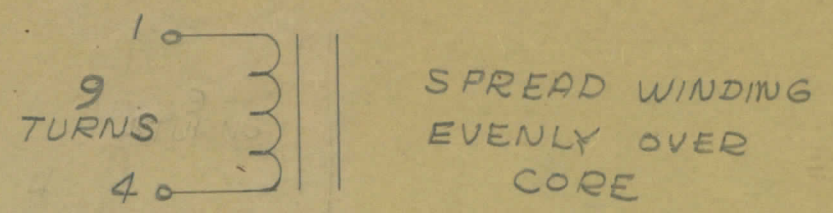
TYPICAL FOR ALL SKETCHES

1	1	BPI0002-1	MODU - CON
1	2	CI-127-1	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
	7		
	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.



SCHEMATIC DETAILS



TOLERANCES UNLESS OTHERWISE SPECIFIED	SCALE
DEC DIM X = .05 FRACTIONAL DIM XX = .01 ANGULAR DIM 64 XXX = .005	DRILL PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED

MODEL	PROJECT NO	DATE
TTRR-4BE	067/68	SEPT 3/68

TMC (Canada) LIMITED
 OTTAWA ONTARIO

TRANSFORMER RF,
 TUNED

AP *Jack L*

TT10006-45B