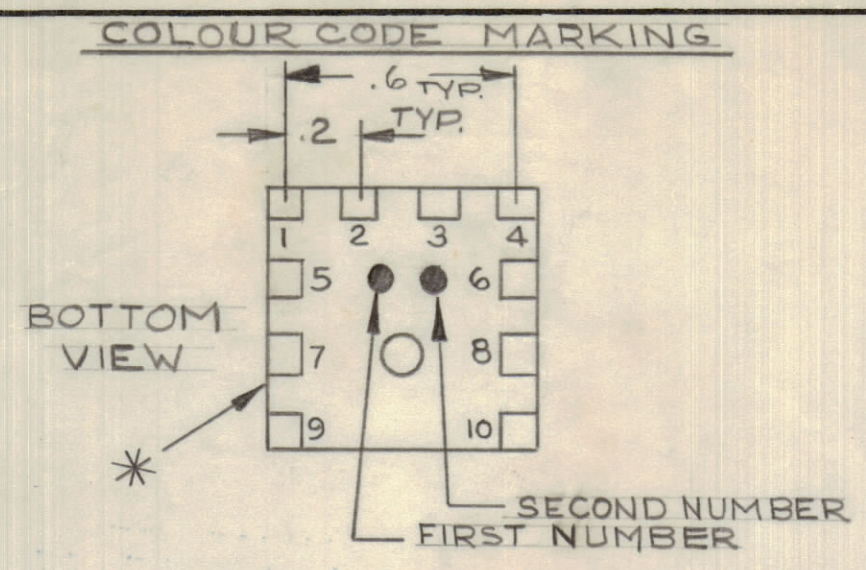
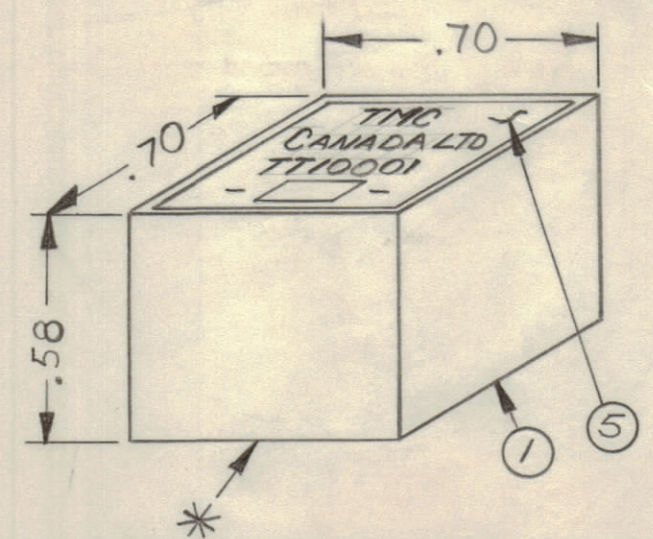
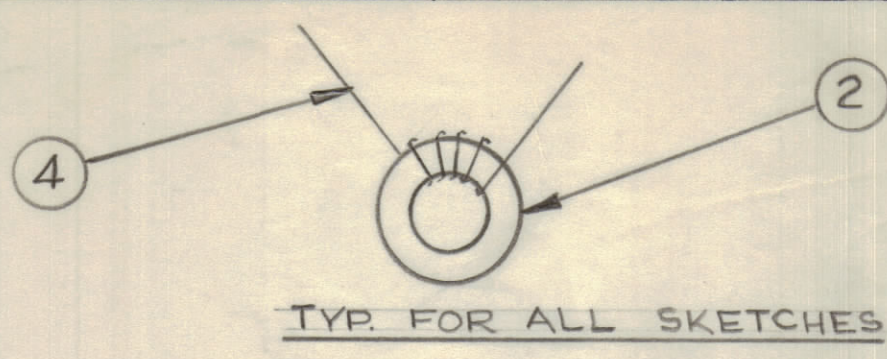


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.				DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.							
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A		REDRAWN	NOV. 21/67		AP		
B		REV AS PER CEMN	SEPT 20/68	394	AP		
C		REV AS PER CEMN	10 AUG 72	1191	C.C.		
D		REV AS PER CEMN	SEPT 4/71	1254	H.C.S.		SON



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

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
AR 1		BP10011	CASE	
AR 2		CI-10011-1-Q1	CORE	
AR 3		CI-10011-1-Q2	CORE	
AR 4		RC07GF100J	RESISTOR FIXED	
AR 5		WI 10002-2	WIRE MAGNET	
AR 6		NP 10157	NAMEPLATE	
AR 7		GL 130	Q - DOPE	
AR 8		GL10005-3110H	ENCAPSULANT	

TMC PART NO.	WIND NO. OF TURNS AS INDICATED BELOW	STAGE 2	STAGE 3	STAGE 4			STAGE 5	STAGE 6	STAGE 7	COLOUR CODE	ITEM 2 CORE	NOTE :- 1- DIRECTION OF WINDING TO BE CLOSELY FOLLOWED AS SHOWN BELOW 2- ALL TRANSFORMER LEADS TO BE 1 INCH LONG. 3- TIN ALL LEADS BACK 3/4 INCH.	SCHEMATIC DETAILS
				INDUCTANCE IN $\mu$ H	Q-MINIMUM	TEST FREQUENCY							
TT10001-21	23	WIND 3 TURNS OF ITEM NO. 5 AS SHOWN IN SKETCH 2. WIND 1 "U" LOOP OF ITEM NO. 5, AS SHOWN IN SKETCH 3 AND CONNECT BETWEEN PINS 1 AND 10.	AND BAKE FOR 1/2 HR. AT 125°F	30 $\pm$ 1 $\mu$ H		2.5 MHZ.	3	MOUNT TRANSFORMER ON BASE AND CONNECT WIRES TO CORRESPONDING NUMBERED PINS.	POT TRANSFORMERS USING ITEM 8, AS PER SPEC S10149.	30 $\pm$ 1.5 $\mu$ H	RED / BRN CI 10011-1-Q1	PRIMARY SKETCH 1, SKETCH 2, SKETCH 3 (Diagrams showing winding directions on toroidal cores)	Schematic showing 40 turns primary, 23 turns secondary, and 10 turns tertiary.
TT10001-22	23	WIND ONE LOOP OF ITEM NO. 5, AS SHOWN IN SKETCH 2 AND CONNECT BETWEEN PINS 2 AND 9 AS SHOWN IN SKETCH 2.	DIP COIL IN ITEM NO. 7 FOR 1/2 HR. AT 125°F	30 $\pm$ 1 $\mu$ H		2.5 MHZ.	3	MOUNT TRANSFORMER ON BASE AND CONNECT WIRES TO CORRESPONDING NUMBERED PINS. INSTALL RESISTOR ITEM NO. 4, BETWEEN PINS 1 AND 2.	POT TRANSFORMERS USING ITEM 8 AS PER SPEC. S10149.	30 $\pm$ 1.5 $\mu$ H	RED / RED CI 10011-1-Q1	PRIMARY SKETCH 1, SKETCH 2 (Diagrams showing winding directions on toroidal cores)	Schematic showing 100 turns primary, 23 turns secondary, and 4 turns tertiary.
TT10001-23	33	WIND 6 TURNS OF ITEM NO. 5, AS SHOWN IN SKETCH 2.	DIP COIL IN ITEM NO. 7 FOR 1/2 HR. AT 125°F	30 $\pm$ 1 $\mu$ H		2.5 MHZ.	5	MOUNT TRANSFORMER ON BASE AND CONNECT WIRES TO CORRESPONDING NUMBERED PINS.	POT TRANSFORMERS USING ITEM 8 AS PER SPEC. S10149.	30 $\pm$ 1.5 $\mu$ H	RED / ORN CI 10011-1-Q2	PRIMARY SKETCH 1, SKETCH 2 (Diagrams showing winding directions on toroidal cores)	Schematic showing 100 turns primary, 33 turns secondary, and 6 turns tertiary.

TOLERANCES		SCALE:
ALL OTHERS	DEC. DIM. $\pm$ FRAC. DIM. $\pm$ ANGULAR DIM. $\pm$	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

MODEL	PROJECT NO.	ASSY. NO.	DATE
	059/67		JUNE 21/67

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		TRANSFORMER	
WEIGHT PER PC.		RF, TUNED	
TYPE & TEMPER		RPL	
HEAT TREAT. SPEC.		DRAWN	ELEC. DES. APP. MECH. DES. APP.
FINISH & SPEC. NO.		CHECKED	FINAL APPROVAL
SHEET 2 of 3 TT10001 D			