

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.

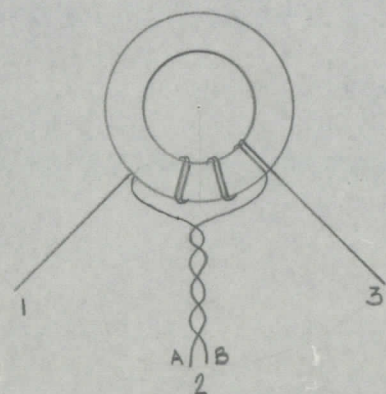
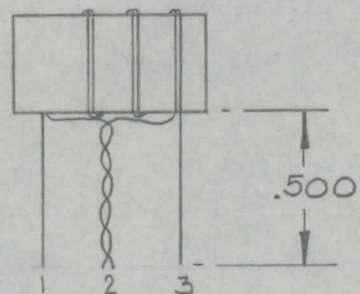
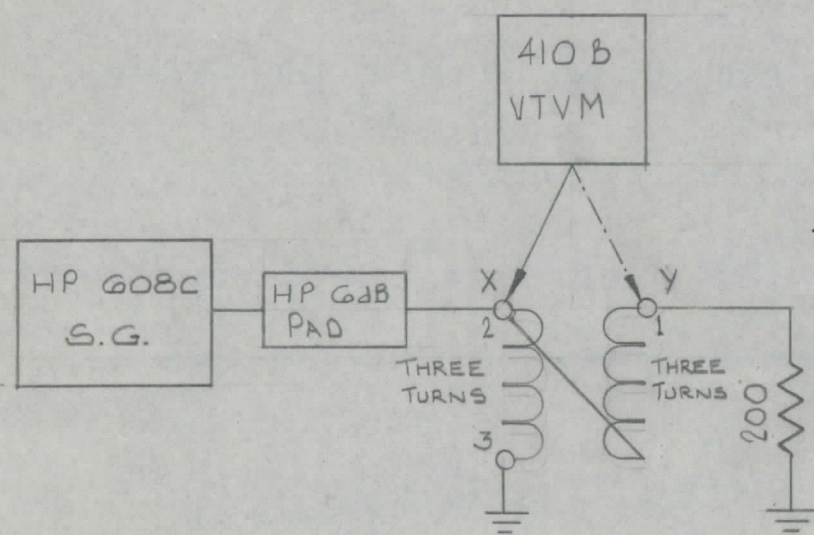
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
Φ		PRODUCTION RELEASE	DEC. 3/70		G.C.T.	<i>[Signature]</i>	<i>[Signature]</i>

Φ  
TR10011

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	1	CI-10011-1Q1	TOROID FERRAMIC	
A/R	2	WI123-2B	WIRE ELECT. MAGNET.	
A/R	3	GL 130	ADHESIVE - Q - DOPE.	

MANUFACTURING DETAILS.

1. WIND TWO WIRES, ITEM 2, ONTO FERRAMIC CORE, ITEM 1, TOGETHER, AND AS TIGHTLY AS POSSIBLE, FOR THREE COMPLETE TURNS, WITH .125 CIRCUMFERENTIAL SPACING OF TURNS.
2. PAINT WIRES ON CORE WITH ADHESIVE - Q - DOPE, ITEM 3, DILUTED BY THINNERS.
3. STRIP WIRES TO WITHIN .125 OF CORE.
4. TWIST WIRE ENDS, A ≠ B, TOGETHER AS SHOWN. AND SOLDER TOGETHER.



A <sub>T</sub>	X	Y
25 Mc.	0.1 VRMS	0.2 ± 0.01 VRMS.
50 Mc.	0.1 VRMS	0.2 ± 0.01 VRMS.
125 Mc.	0.1 VRMS	0.2 ± 0.01 VRMS.

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

VMC - 8	084/70	3RD DEC. '70
MODEL	PROJECT NO.	DATE
USED ON		

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
		TRANSFORMER R.F.	
MATERIAL	WEIGHT PER PC.		
TYPE & TEMPER		G.C. THOMPSON	
		DRAWN	ELEC. DES. APP. MECH. DES. APP.
HEAT TREAT SPEC.		<i>[Signature]</i>	
		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		TR10011 Φ	