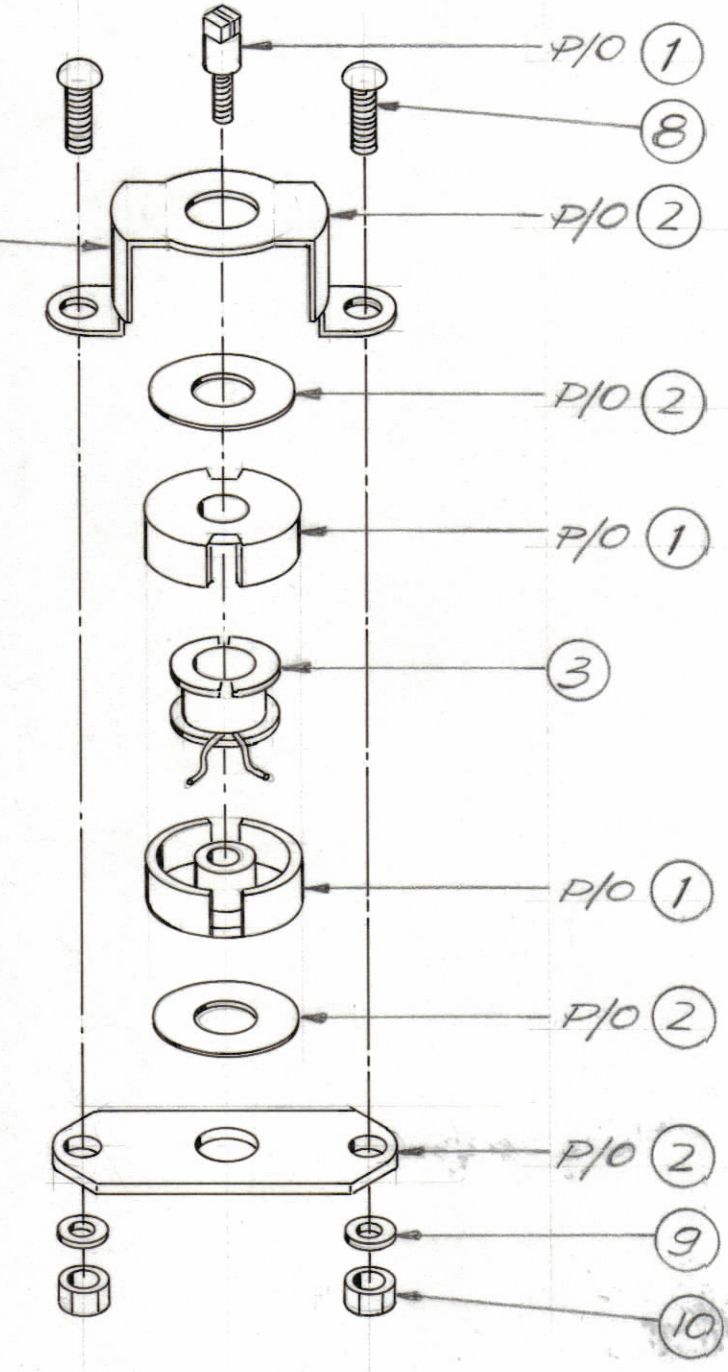


COIL NO.	WIRE	TURNS	Q METER TEST FREQ	UNLOADED Q	Lmhy FLUSH CORE	REQ
CL 482-1	WI141-24-9	72	250KHZ	60	2.2 ± 2%	3
CL 482-2	WI141-22-9	54	250 KHZ	80	1.3 ± 2%	3

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.NNO	DRAFT	CHKD APPD
		ORIGINAL RELEASE FOR PRODUCTION	1/29/73		Q	
A		ADD ± 2% TO FLUSH CORE VALUES	1-31-73	20988	GE	

STAMP TMC P/N  
CL 482 3/32" HIGH  
BLACK GOTHIC

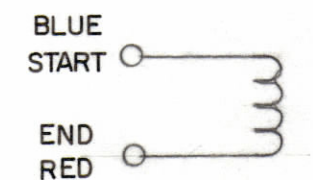


— WINDING PROCEDURE —

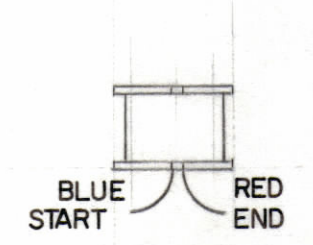
1. WIND REQUIRED TURNS OF IT. 6 ON ITEM 3. STAKE WITH IT. 5.
2. KEEP ALL LEADS 1 1/2" LONG.
3. STRIP & TIN ALL LEADS TO WITHIN 3/4" OF COIL.
4. COLOR CODE ALL LEADS AS SHOWN IN WIRING DETAIL.
5. PLACE ITEM 3 INSIDE OF IT. 1 & ASSEMBLE AS PER ASSEMBLY.
6. STAMP TMC PART NO. AS SHOWN.
7. TEST INDUCTANCE & 'Q' AS SHOWN ABOVE.

— NOTE —

CUP CORES ARE SUPPLIED IN MATCHED PAIRS. CARE SHOULD BE TAKEN TO INSURE THAT PAIRS ARE KEPT TOGETHER.



SCHEMATIC



WIRING DIAGRAM

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
2	10	NTH0440BNG	NUT, HEX.	
2	9	LW104 MRN	LOCK WASHER INT.	
2	8	SCBP0440BNA	SCREW MACHINE	
X	7	BS100	SOLDER TIN ALLOY	
X	6	WI141	WIRE ELECT. MAGNET (SEE CHART)	
X	5	TA108-1	TAPE THERMO SETTING	
X	4	GL130	ADHESIVE Q DOPE	
1	3	CF135-4	FORM. COIL BOBBIN TYPE	
1	2	CU-148-1	RETAINER	
1	1	CI137-6	CORE, POT. ADJ. TUNING	

QTY. REQ.		ITEM	PART NO.	DESCRIPTION	SYMBOL
		O. POSE			
		LIST OF MATERIAL			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	FINAL APPROVAL <i>[Signature]</i>	DATE 1/15/73
TOLERANCES ON	ELECT. DES. <i>[Signature]</i>	DATE 1/15/73
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	CHECKED <i>[Signature]</i>	DATE 1/12/72
FRACTIONS ± 1/64 ANGLES ± 0° -30'	DRAWN EVANGELIST	DATE 1/12/72

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK

COIL RF. ADJUSTABLE

RSU-1		
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		

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SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
C	82679	CL482	A
SCALE	SHEET		OF