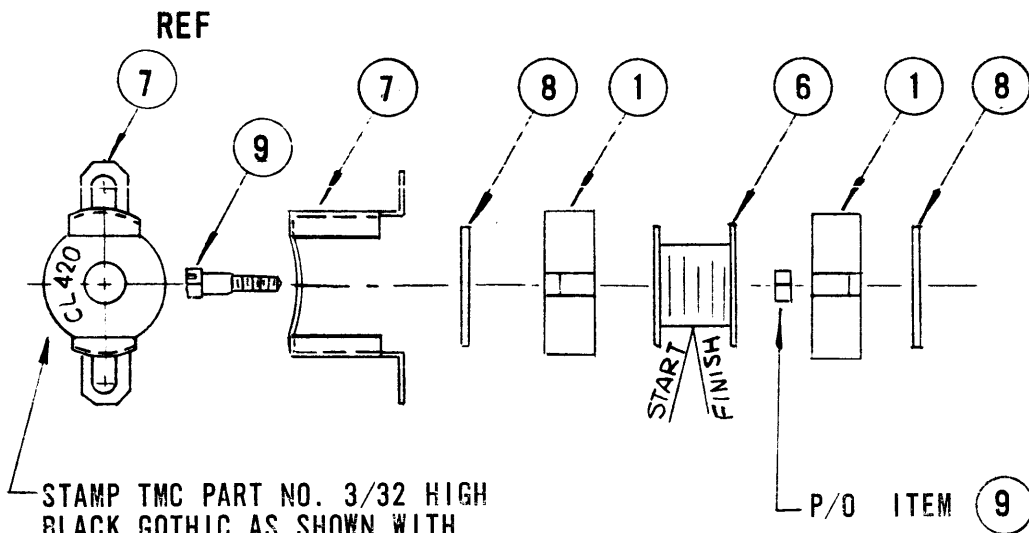


REVISIONS

ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	X	EXPERIMENTAL RELEASE	8/8/67	X	C.V.		
	X	ELEC. SPECS REV.	12-21-67	X	CV		
	Ø	ORIG. RELEASE FOR PROD.	1-3-67	Ø	R.G.		

NOTES:

- SOLENOID WIND 150 TURNS OF ITEM #2 ON ITEM #6. STAKE ENDS WITH ITEM #4 (TAG START OF WINDING).
- BAKE FOR 30 MINUTES AT 150°F. REMOVE FROM OVEN AND COAT COIL WITH ITEM #3.
- COAT CORE SURFACE (ITEM #1) WITH ITEM #5.
- ASSEMBLE AS SHOWN.
- STRIP AND TIN LEADS (MINIMUM LENGTH OF 2 INCHES).
- CHECK COIL AND VERIFY WITH ELECTRICAL SPECIFICATION.



STAMP TMC PART NO. 3/32 HIGH
BLACK GOTHIC AS SHOWN WITH
LATEST REVISION LETTER

ELECTRICAL SPECIFICATION

TEST IN Q METER (FLUSH CORE)

SET FREQ= 79 Kc
L= 14 mH ±6 mH
Q= 50 MIN



* MEASURED WITH BOONTON "Q" METER MODEL 260A OR EQUIVALENT. TUNING SLUG ITEM #9, FLUSH

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
X	10	BS100	SOLDER, TIN ALLOY	
1	9	CI133	CORE, ADJ, TUNING	
2	8	WA140-1	WASHER, NON-METALLIC	
1	7	CU148-1	RETAINER, CUP CORE	
1	6	CF135-4	FORM, COIL, 2 FLC	
X	5	GL129	ADHESIVE, QUICK SETTING	
X	4	GL103	ADHESIVE N-GEL	
X	3	GL130	ADHESIVE, Q DOPE	
X	2	WI141-30-5	WIRE, ELECTRICAL, MAGNET, INS	
X	1	CI132	CORE, CUP	

0. POSE LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			FINAL APPROVAL MECH. DES. <i>[Signature]</i> DATE <i>[Date]</i>		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
APPLICATION			ELECT. DES. <i>[Signature]</i> DATE <i>[Date]</i>				
QTY / UNIT			CHECKED <i>[Signature]</i> DATE <i>[Date]</i>		CHOKE, TUNABLE		
MODEL USED ON			DRAWN <i>[Signature]</i> DATE <i>[Date]</i>				
ASS'Y NO.			MATERIAL		SIZE B		
CODE A			FINISH		CODE IDENT. NO. 82679		
S401-451					DWG NO. CL 420		
NOTICE TO PERSONS RECEIVING THIS DRAWING					ISSUE Ø		
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