

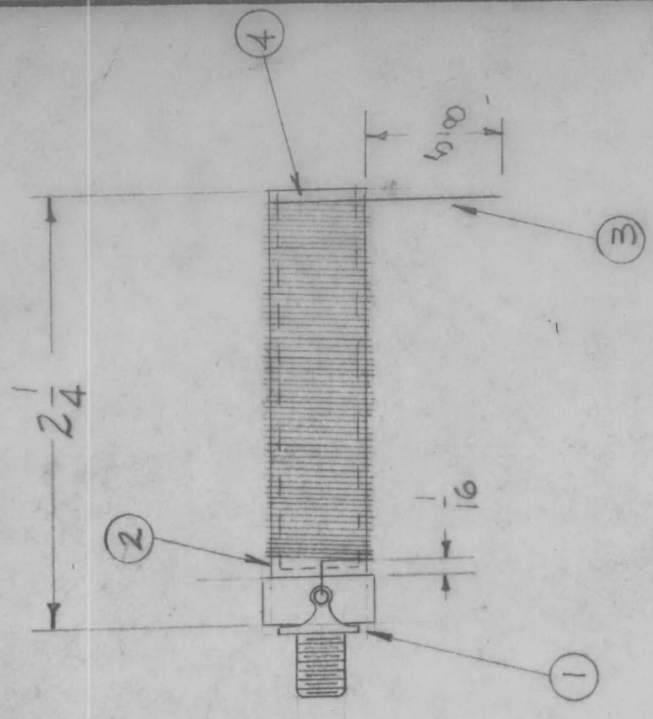
CL171 C

REQ. PER. UNIT	MODEL	ASSY. NO.	DATE
1	RFB-1	RFC-1	4-7-59
			11-22-60

- PROCEDURE**
- 1- WIND 24 TURNS CLOSE WOUND OF ITEM #3 AND MOUNT ITEM 1.
  - 2- INSERT CORE (ITEM #4) AND CEMENT FLUSH WITH END OF COIL FORM WITH GL-104-2.
  - 3- BAKE 1/2 HOUR AT 210°F

**TEST DATA**

MIN. IND - 12  $\mu$ H  
 MAX. IND - 14  $\mu$ H  
 GAT - Greater than 25. F-25mc  
 TEST FREQ. - 2.5MC  
 OPER FREQ. - 2-32MC



X	6	GL-104-2	RESIN, SYNTHETIC	SYMBOL
X	5	BS-100	SOLDER, SOFT	
1	4	CI-112-02ROF	CORE	
X	3	WI-127-14	WIRE	
1	2	CF-119-2.25	COIL FORM	
1	1	TE-104-5	TERMINALS LOCKING	
REQ. ITEM	PART NO.	DESCRIPTION	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
			CL171 ASSY. (FILAMENT CHOKE)	
			47154	AMR
			103110	
			DRAWN	CHECKED
			ATB	9103
			TYPE & TEMPER	HEAT TREAT. SPEC.
			FINISH & SPEC. NO.	ELEC. DES. APP. MECH. DES. APP.
				CL171 C

ISSUE ITEM: C  
 CHANGED FROM: REV. & REDRAWN  
 DATE: 8-22-67  
 CH. NO.: 1845B  
 DRAFTS: H.G.  
 CHECKER: [Signature]  
 ENG. APP.: FB910

**TOLERANCES**  
 SCALE:  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.  
 REMOVE ALL BURRS AND SHARP EDGES

DEC. DIM.  $\pm$   
 FRAC. DIM.  $\pm$   
 ANGULAR DIM.  $\pm$