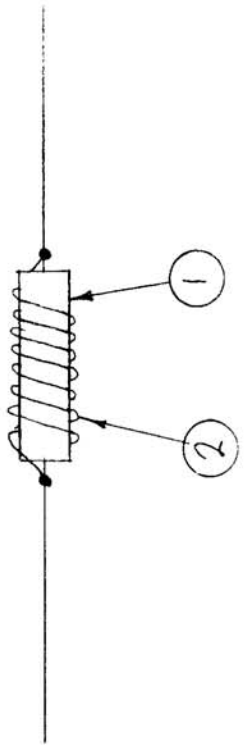


CL416 Ø

USED ON		
REQ. PER UNIT	MODEL	ABSY. NO.
1	SMGA-1	A4543
1	SMGB-1	A4543
1	SMGC-1	A4543
1	SMGE-1	A4543

PROCEDURE:

- 1- CLOSE WOUND 19 TURNS OF ITEM 2 AROUND ITEM 1, & SECURE WITH ITEM 4.
- 2- APPLY ITEM 3 & BAKE FOR 1/2 HR AT 140°F.



SPECIFICATIONS:

INDUCTANCE:  $\pm .188 \mu h \pm 5\%$   
 TEST FREQ. - 25 MC ON BOONTON Q. METER.  
 Q. - UNSPECIFIED.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 4	BS100	SOLDER, TIN ALLOY	
X 3	GL102	ADHESIVE-Q-MAX	
X 2	WI141-32-9	WIRE ELEC MAG.	
1	RC20GF102J	RES FIXED COMP.	
		O. POSE	
STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL		COIL, RF	
TYPE & TEMPER		DRAWN	CHECKED
HEAT TREAT. SPEC.			
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.
			CL416 Ø

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIG. RELEASE FOR PROD	6-26-67	e	RG		
X	EXP. RELEASE	12-21-66				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES						
TOLERANCES		FRACTIONS		CODE		
.X ± .05		± 1/64		A		
.XX ± .01		ANGLES				
.XXX ± .005		± 0° 30'				