

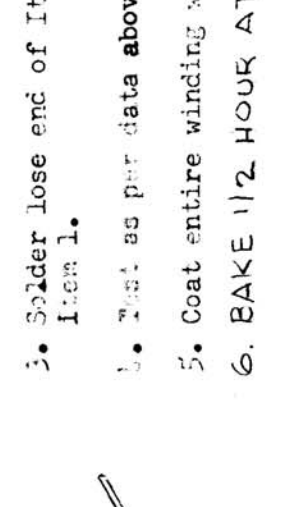
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REQ. PER UNIT	USED ON ASSY. NO.	DATE
		5-23-63
MODEL		

A-3166

PART NO.	NO. TURNS	TEST FREQ.	Q	INDUCTANCE	USED ON	REQ'D	SYMBOL
A-3166-1	27	7.95 MC	≥ 65	335 μHY ± 10%	LFA-4	1	L3003
A-3166-2	22	7.95 MC	≥ 65	250 μHY ± 10%	LFA-4	2	L3004, -06

- ASSEMBLY PROCEDURE:**
- Solder one end of Item 2 to Item 1 as shown.
 - Wind required number of turns of Item 2 to Item 1 as shown. (SEE CHART)
 - Solder loose end of Item 2 to opposite end of Item 1.
 - Test as per data above using Marconi Q meter OR EQUIV.
 - Coat entire winding with Item 1.
 - BAKE 1/2 HOUR AT 215° F.



REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 4	GL-104-2	INSULEX, U85	
X 3	BS-100	SOFT SOLDER	
X 2	WI-122-28	#28 FORMVAR WIRE	
1	RC42GF226K	RESISTOR, COMPOSITION	

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	CL-315 ASSEMBLY
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TR	6/5/63	TFH	6-11-63
DRAWN	CHECKED	FINAL APPROVAL	

TYPE & TEMPER	HEAT TREAT. SPEC.	MATERIAL	FINISH & SPEC. NO.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	SCALE	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
	NONE					
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'	CODE			