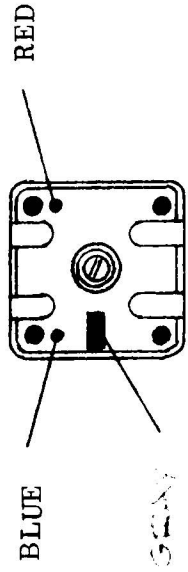
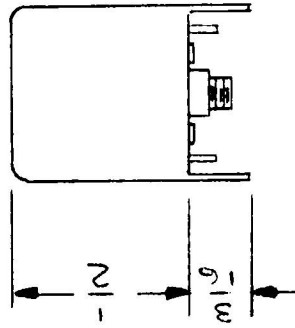
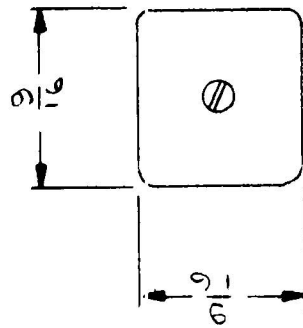


REQ. PER UNIT	1	USED ON	AC 214
MODEL	CDN-3	ASSY. NO.	A 4352
		DATE	2/10/66

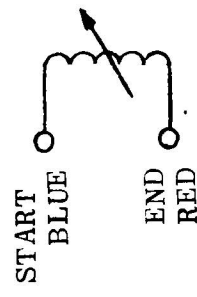


**ELECTRICAL SPECS.**  
 (WITH SLUG INSERTED)  
 OPERATING FREQUENCY: 100 KHZ  
 INDUCTANCE @ 790 KHZ  
 PRIMARY: 450 UH ± 10 UH  
 SECONDARY: NOT RATED  
 "Q" (PRIMARY) @ 100 KHZ: > 55

**MECHANICAL SPEC.**

PRIMARY: 178  
 SECONDARY: NA  
 COLOR CODE: GRAY  
 CASE: COPPER CAN  
 CASE FINISH: TIN-PLATED  
 QUANTITY TERM: 4  
 MATERIAL: CORE & SLUG: POWERED IRON

**SCHEMATIC**



REQ. ITEM	PART NO.	POSE	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
	STOCK SIZE		COIL, RF, ADJUSTABLE	
	MATERIAL			
	TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
	FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.
			J.L.	FINAL APPROVAL
			AC 214	

**ORIGINAL RELEASE**  
**END PRODUCTION**

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES AND INCLUDE  
 CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS  
 .X ± .05  
 .XX ± .01  
 .XXX ± .005

FRACTIONS  
 ± 1/64  
 ANGLES  
 ± 0° 30'

TOLERANCES

DATE: 2/10/66  
 CH. NO.:  
 DRAFTS: J.L.  
 CHECKER: J.L.  
 SCALE:  
 CODE: A  
 2A4423