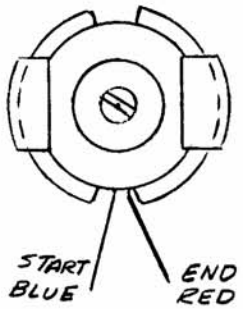
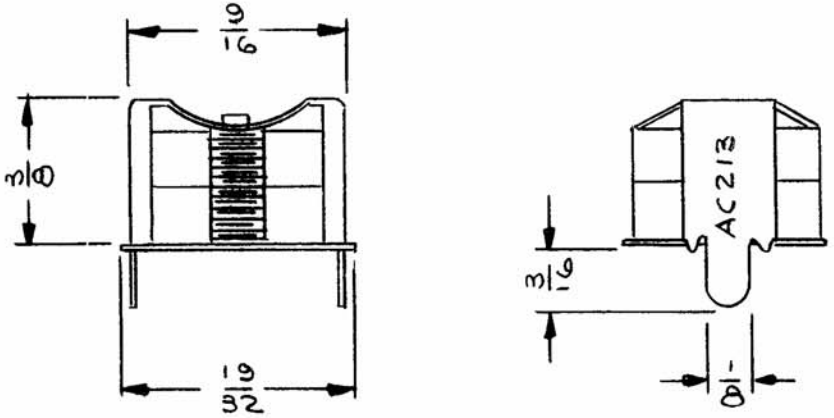
REQ. PER UNIT	USED ON			AC213	A
	MODEL	ASS'Y. NO.	DATE		
1	CDN-3	A4850	2-21-66		

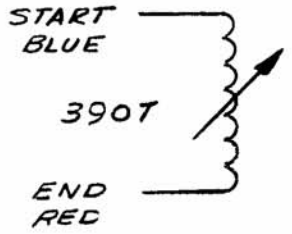




ELECTRICAL SPECS.
(WITH SLUG INSERTED)

OPERATING FREQUENCY:
NOM INDUCTANCE
PRIMARY: 16.0 mh
"Q" (PRIMARY) @ 150 KHZ: > 200
SLUG TRAVEL: MIN 15, MAX 17 MH @ 79KHZ
MECHANICAL SPEC.

TURNS
PRIMARY: 390 TURNS APPROX.
RETAINER, BOTTOM: BRASS CAD PLATED
RETAINER, TOP: NICKEL SILVER H/H
MATERIAL:
CORE & SLUG: POWDERED IRON



SCHEMATIC DIAGRAM

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	ELEC. & MECH SPECS COMPLETELY REVISED	6.27.66	16462	WW	RCB	
Ø	ORIGINAL RELEASE	2/25/66	Ø			

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

SCALE

TOLERANCES
DECIMALS .X ±.05 .XX ± .01 .XXX ±.005
FRACTIONS ± 1/64
ANGLES ± 0° 30'

CODE A | 2A4437

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

COIL, RF, ADJUSTABLE

DRAWN	CHECKED	FINAL APPROVAL
JL	JL 2/21/66	

ELEC. DES. APP.	MECH. DES. APP.	
RCB		AC213 A

M/L 28 2/66

TMC FORM 108-A

REPROVEL NO. 440H

23845