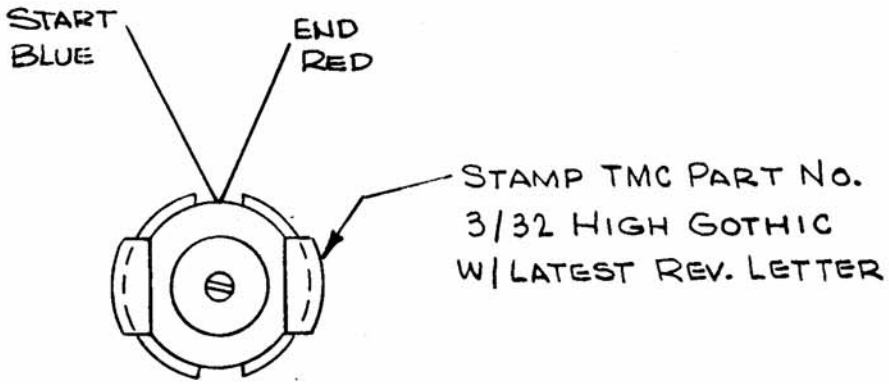
REQ. PER UNIT	USED ON			AC 190	A
	MODEL	ASS'Y. NO.	DATE		
1	VLRB-1	A 3681	3-26-65		

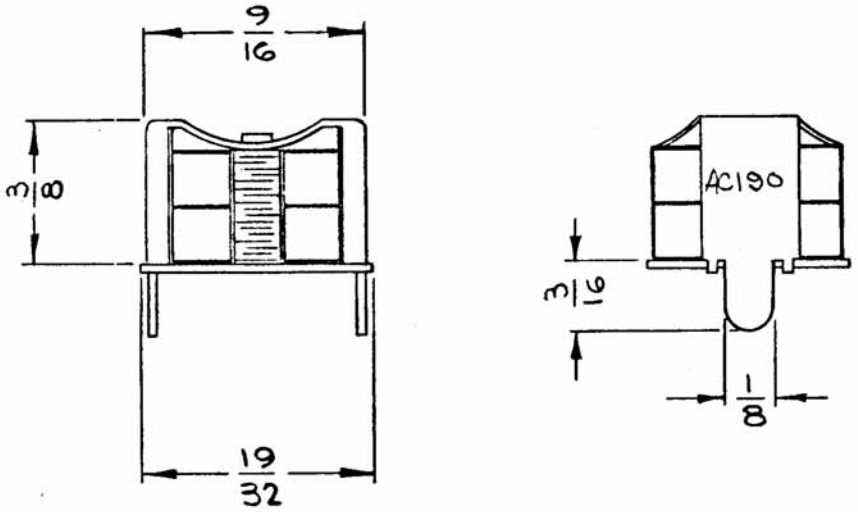


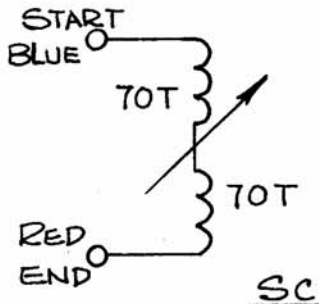
ELECTRICAL SPECS.
(WITH SLUG INSERTED)

OPERATING FREQUENCY:
INDUCTANCE @ 250 KCS
PRIMARY: 2.712mh ± .02mh
SECONDARY:
"Q" (PRIMARY)@ 200KCS : > 280

MECHANICAL SPEC.

TURNS
PRIMARY: 140
SECONDARY:
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. SPEC. PRIM WAS 2.62mh	5-21-65	14120	CJC		
Ø	ORIGINAL RELEASE FOR ~~PRODUCTION~~	4-7-65	Ø	AP		

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

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

SCALE

CODE A

2-A3918

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
H. AUSTIN	3-29-65	
ELEC. DES. APP.	MECH. DES. APP.	AC190 A
4/13		