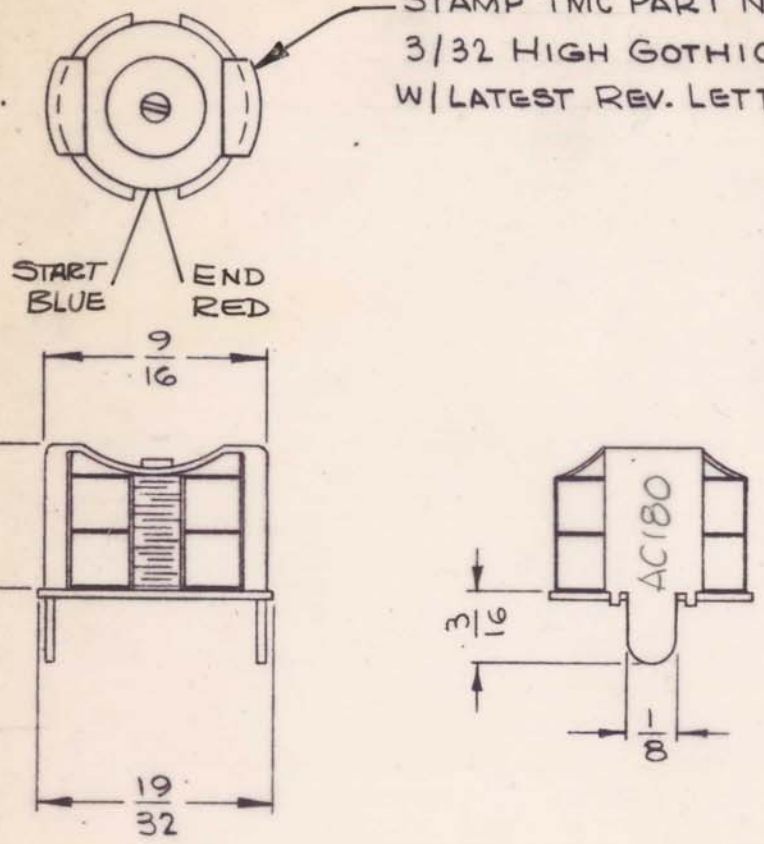
REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	AC180	Ø
1	VLRB-1	A3638	5-25-65		



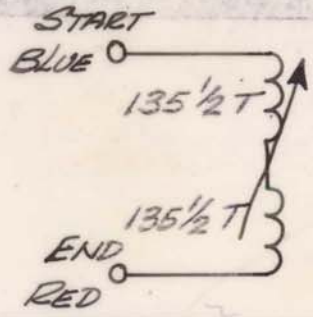
ELECTRICAL SPECS.
(WITH SLUG INSERTED)

OPERATING FREQUENCY:
INDUCTANCE @ 250KCS
PRIMARY: 13.1 mh ± .1mh
SECONDARY: NOT RATED
"Q" (PRIMARY)@ 100KCS : > 260

MECHANICAL SPEC.

TURNS
PRIMARY: 271
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.
Ø	ORIGINAL RELEASE FOR PRODUCTION	5/25/65	—	HSA		

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

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

SCALE

CODE A

2A-3872

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	JCB	MM 6/3/65

ELEC. DES. APP.	MECH. DES. APP.	
GaB		AC180 Ø

TMC FORM 108-A

REPROVEL NO. 440H 23843