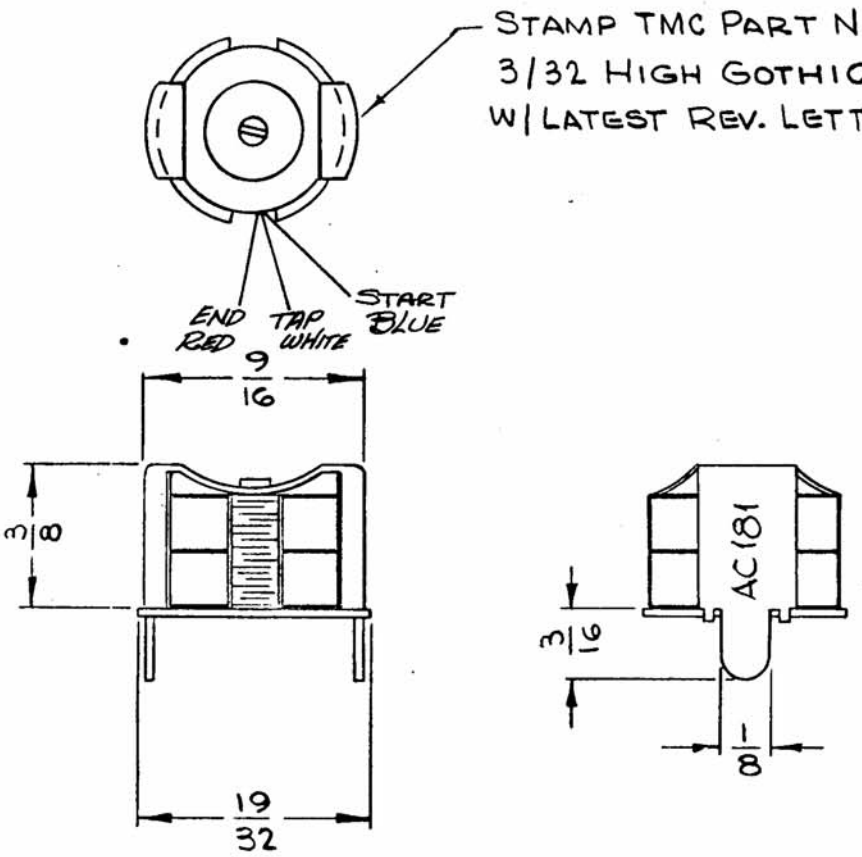
REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	AC181	Ø
	VLRB-1	A3653	5-19-65		



ELECTRICAL SPECS.
(WITH SLUG INSERTED)

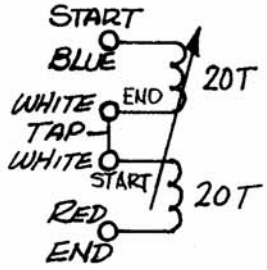
OPERATING FREQUENCY:
INDUCTANCE @ 790KCS
PRIMARY: 253 μh ± 2 μh
SECONDARY: NOT RATED
"Q" (PRIMARY)@ 100KCS : > 155

MECHANICAL SPEC.

TURNS
PRIMARY: 20 BIFILAR
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	5/9/65	—	HG		

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

2-A-3888

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			POSE	

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

TRANSFORMER, RF, ADJUSTABLE

DRAWN	CHECKED	FINAL APPROVAL
H. Austin	JCB	6/9/65

ELEC. DES. APP.	MECH. DES. APP.	AC181	Ø

TMC FORM 108-A