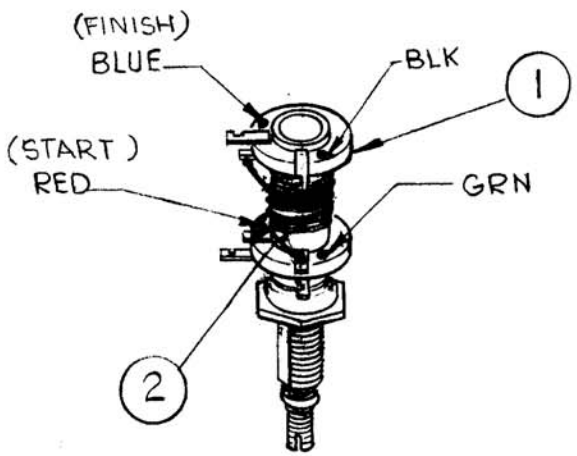
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE FOR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT	USED ON MODEL	~~SPEC NO.~~	DATE		
1	GPR-92	T129	1-8-63	A-3108	A



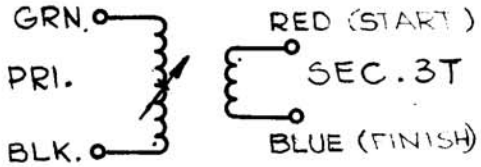
NOTE:
COLOR CODE AS SHOWN

WINDING PROCEDURE

1 - CLOSE WIND 3 TURNS OF ITEM 2 ON TOP OF PRIMARY WINDING. STARTING AT BLUE TERM. FINISH AT RED TERM.
2 - PAINT COIL WITH INSULEX (ITEM 3).
3 - STRIP ENDS OF ITEM 2 AND WRAP AROUND BLUE AND RED TERMINALS AND SOLDER.

TEST SPECIFICATIONS

L = 2.73 - 3.85 μh
TEST FREQ = 7.9 MC
Q = 60 OR GREATER



- SCHEMATIC -

REQ.	ITEM	PART NO.	STRUMER DESCRIPTION	SYMBOL
X	4	BS-100	SOLDER, SOFT	
X	3	GL-104-2	INSULEX, U-85	
	2	WI-122-28	MAGNET WIRE, SINGLE	
1	1	CL-307-1	COIL, RF, TUNED	

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	PICTORIAL CLARIFIED WINDING PROCEDURE CLARIFIED	4-4-63	8720			

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

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

TT-188 ASSEMBLY

DRAWN	CHECKED	FINAL APPROVAL
G.D.L		

ELEC. DES. APP.	MECH. DES. APP.	
	MP	A-3108 A