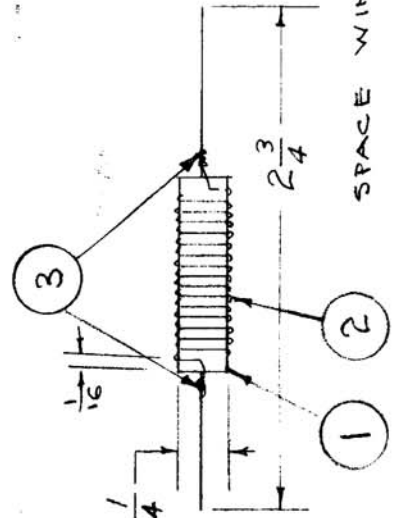


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

STEP 1.
WIND ON 36 CLOSELY WOUND TURNS OF #32 DOUBLE SILK SOLDER ENDS OF WIRE TO RESISTOR LEADS AS SHOWN.
STEP 2
PAINT WITH Q-MAX-A-27 AND BAKE FOR 1/2 HOUR AT 100° F.



SPACE WINDING SYMMETRICALLY

ELECTRICAL TEST:
f- 7.9 MC
Q- 75
L- 5.6 μh
TOL- ±.25 μh.

A-241

USED ON

MODEL	PROJECT NO.	ASSY. NO.	DATE
FFRD-8	104	A-327	10-17-52

RELEASED

B 1	DIMENSIONS ADDED	9-25-52	2	W.D. ATT
A 1	ITEM 2 WAS WI-106-13	1/8/53	1	C.D.D. G.T.O. PPA
ISSUE ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS CHECKER ENG. APP.
TOLERANCES				SCALE
DEC. DIM. ±				DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.
FRAC. DIM. ±				
ANGULAR DIM. ±				

X 4	GL-102	Q-MAX - A-27	DESCRIPTION	SYMBOL
X 3	BS-100	SOLDER, SOFT		
X 2	WI-107-13	MAGNET WIRE,		
1	RC42GF 274K	RESISTOR, FIXED		
REQ. ITEM	PART NO.			
STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
#	#	INDUCTOR, FIXED -		
MATERIAL	WEIGHT PER PC.	ASSEMBLY BAND-8		
#	#	C.D.D. 10/17/52 G.T.O. PPA		
TYPE & TEMPER		DRAWN	ELEC. DES. APP.	MECH. DES. APP.
#	#	W.D. 10/17/52		
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL	
#	#		A-241	
FINISH & SPEC. NO.			B	