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

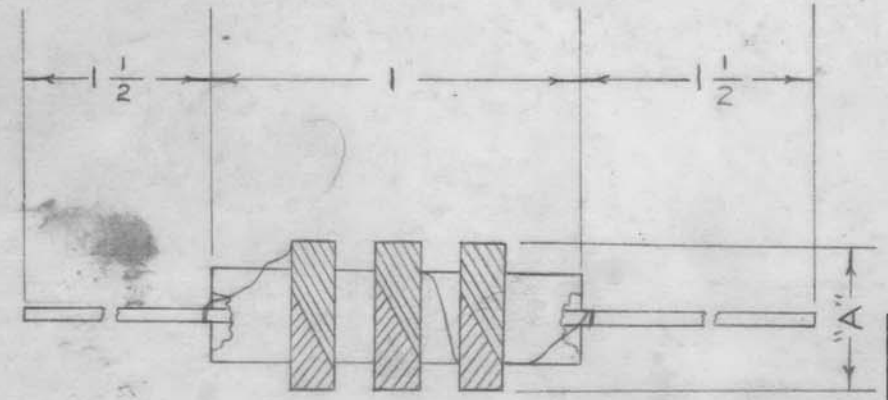
STANDARD DRAWING

CL-101 C

USED ON

MODEL	PROJECT NO.	ASS'Y. NO.	DATE

T.M.C. NO.	NATIONAL PART NO.	TOTAL PI	INDUCTANCE mh ±10%	CURRENT RATING FOR 20°C RISE	APPROX. RESIST. OHMS	SELF RES. FREQ. MC ±10%	WIRE A.W.G.	DIMENSION "A"
CL 101-1	R-50-0.5	3	.5	150	15 ±	5.5	#36 ESN	13/32
CL 101-2	R-50-1	3	1	135	23 ±	4.1	#36 ESN	15/32
CL 101-3	R-50-2.5	4	2.5	125	40 ±	2.7	#36 ESN	1/2
CL 101-4	R-50-10	3	10	115	30 ±	1.3	#36 ESN	17/32



NOTES: 1. CL 101-4 HAS IRON CORE, ALL OTHERS MOLDED BAKELITE CORE
2. PIGTAILS #20 TINNED COPPER WIRE.
3. FINISH - FUNGUS RESISTANT VARNISH.

DIMENSIONS FOR REFERENCE ONLY.

S401-358 PT.# R50

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
C		UPDATED FOR CLARIFICATION	3-8-66	15915	HLA		
B	1	NATIONAL PART # CLARIFIED	2-10-62	7021	G.S.		
A	1	NATIONAL PART # CLARIFIED	4-1-57	1	EC.		AJJ

TOLERANCES

ALL OTHERS: DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±

SCALE

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL | WEIGHT PER PC.

TYPE & TEMPER

HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

CHOKE, R. F.

DRAWN	ELEC. DES. APP.	MECH. DES. APP.
9-25-52	G.T.O	

CHECKED	FINAL APPROVAL
10/30/52	

CL-101 C

FORM — 108