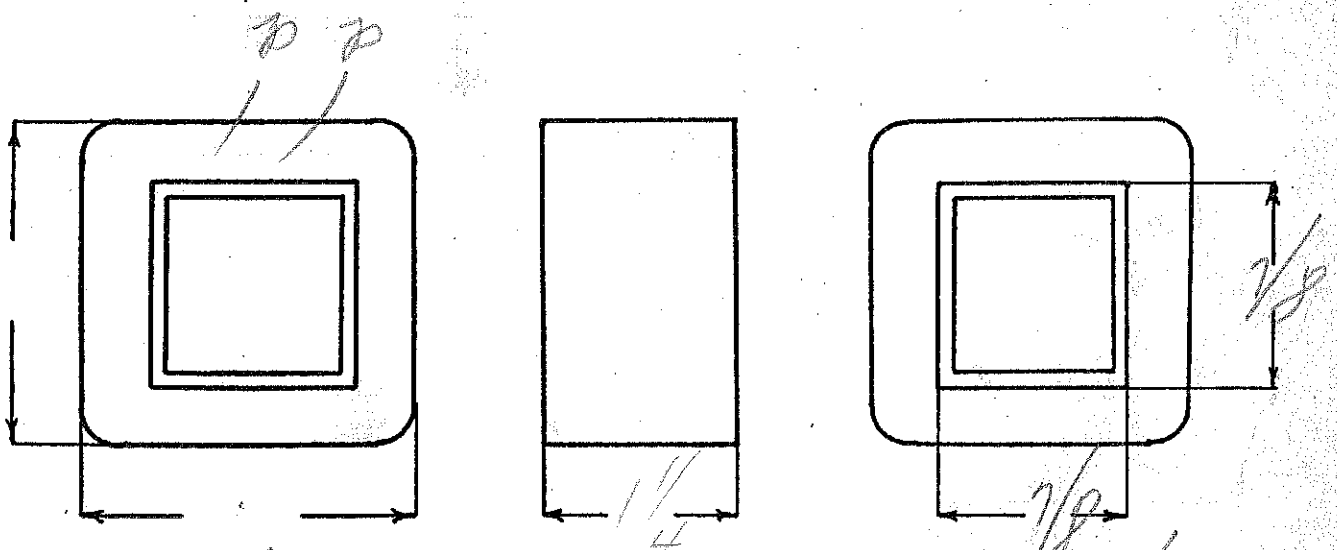


100H-20MA

SPEC. NO. 3700

Winding							
Turns	12000						
Taps							
Wind. Lgth.	1 1/16						
Wire Size	#38						
T. P. L.	220						
Finish							
Type Lead	#20 Air Braid						
Lead Lgth.	9"						
Layer Insul.	20#						
Test Volt.							
Wrapper	3605 GA						
TUBE	7607		IMPREGNATION		Varnish		
CORE	7/8 x 7/8	GA. 24	GRADE	D	STACK	but stack	
MOUNTING	A						



DESIGNED BY *Gweaver*

DATE 11/11/37

SCHIRFSON

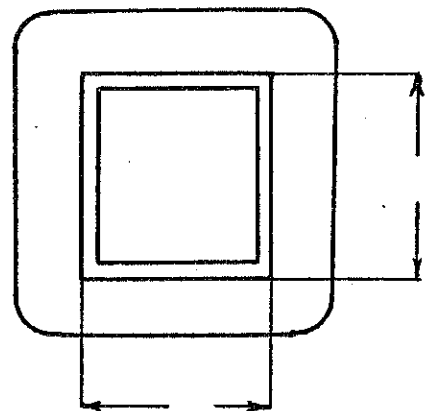
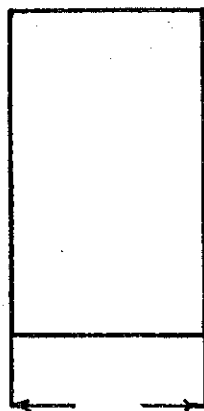
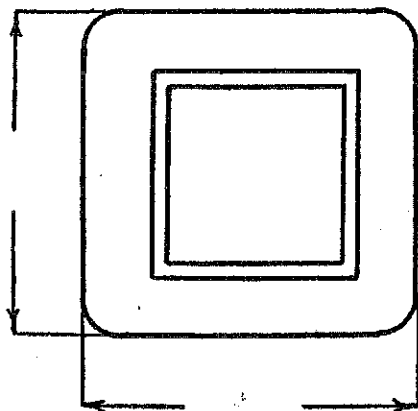
SPEC. NO. 3701

Winding							
Turns							
Taps							
Wind. Lgth.							
Wire Size							
T. P. L.							
Finish							
Type Lead							
Lead Lgth.							
Layer Insul.							
Test Volt.							
Wrapper							

TUBE			IMPREGNATION	
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CORE	GA.	GRADE	STACK
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MOUNTING BB



DESIGNED BY

DATE

40W-45ma-input

Choke

cons. 1000
24 hrs. test

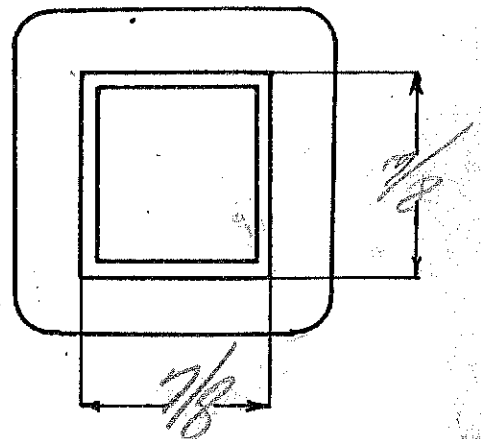
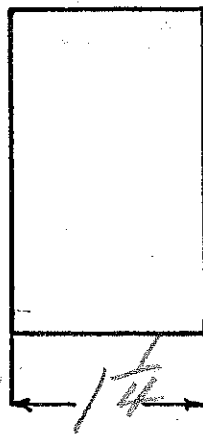
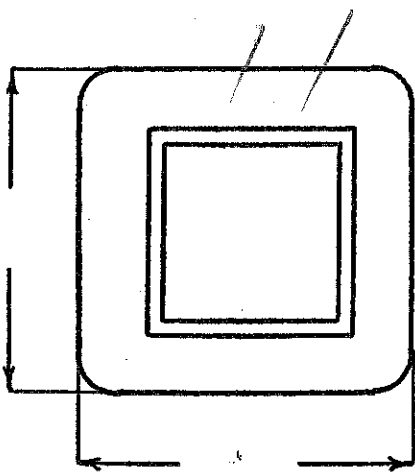
SPEC. NO. 3702

Winding	D						
Turns	5000						
Taps	-						
Wind. Lgth.	1 1/6						
Wire Size	#34						
T. P. L.	135						
Finish							
Type Lead	#20 PBR						
Lead Lgth.	9"						
Layer Insul.	20#						
Test Volt.	2500						
Wrapper	36005GA						

TUBE	71007	IMPREGNATION	Varnish
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CORE	GA. 24	GRADE	STACK, 210-2
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MOUNTING	A	Fiber Keepers
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DESIGNED BY

Geo

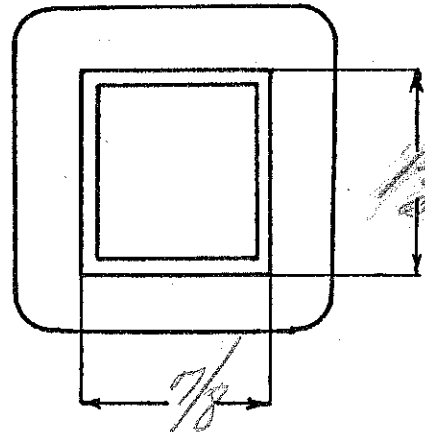
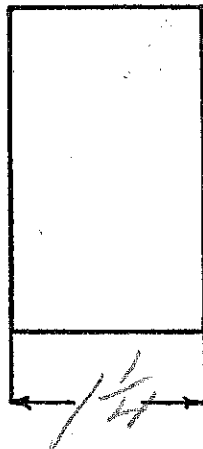
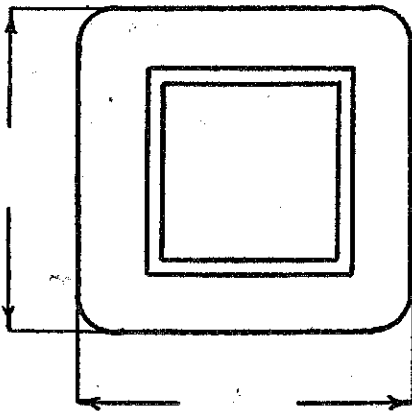
DATE

11/13/37

60H - 45 ma smoothing choke

SPEC. NO. 3703

Winding							
Turns	5600						
Taps							
Wind. Lgth.	1 1/16						
Wire Size	#34						
T. P. L.	140-140						
Finish							
Type Lead	#20 DRN						
Lead Lgth.	9 1/2						
Layer Insul.	20 #						
Test Volt.	2500						
Wrapper	36805GA						
TUBE	74007		IMPREGNATION	Varnish			
CORE	7/8 x 1 1/8	GA. 24	GRADE	STACK 20,010			
MOUNTING	A		Fiberkeepers				



DESIGNED BY

SW

DATE

11/9/37

15H-200 ma-100 Ω

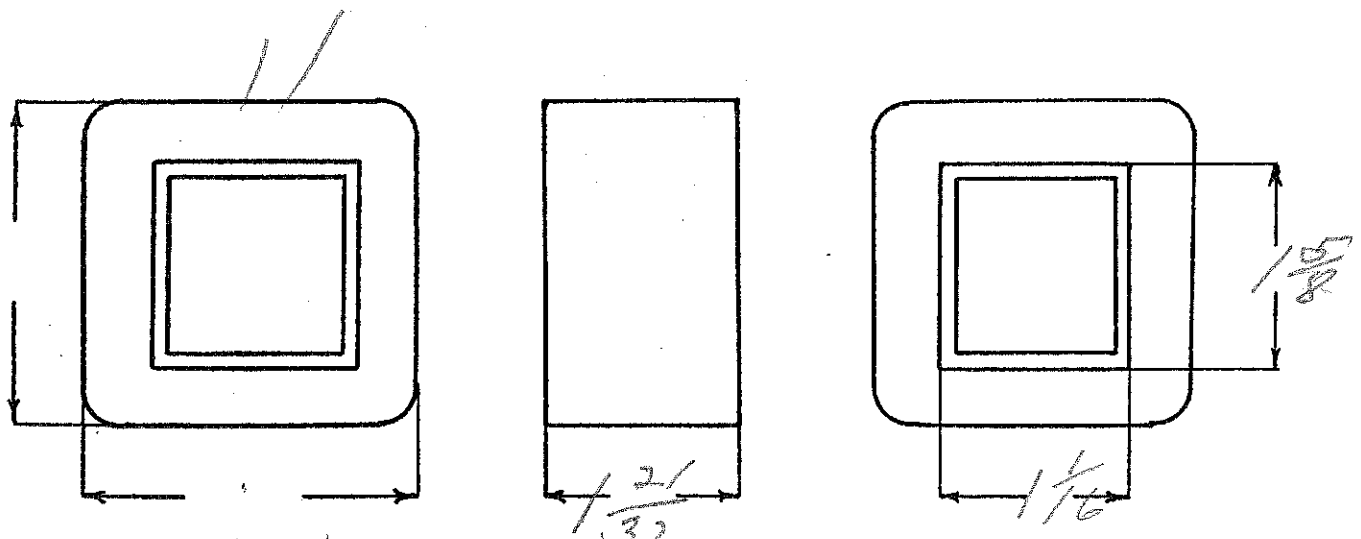
SPEC. NO. 3704

Winding							
Turns	3000						
Taps	—						
Wind. Lgth.	1 7/16						
Wire Size	#28						
T. P. L.	9/16						
Finish							
Type Lead	#20 DB						
Lead Lgth.	9"						
Layer Insul.	30#						
Test Volt.	2500						
Wrapper	36005BA						

TUBE 71009 IMPREGNATION VARNISH

CORE 1 1/16 x 1 5/8 GA. GRADE STACK Gap .015

MOUNTING A



DESIGNED BY glw

DATE 11/25/27

20H-75 ma - 300 Ω

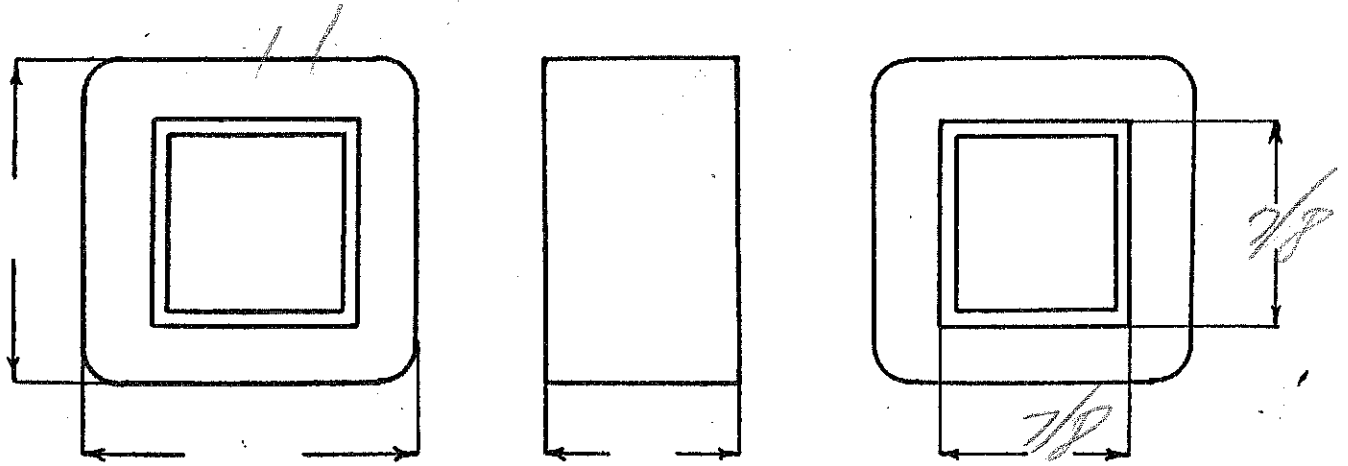
SPEC. NO. 3705

Winding	P					
Turns	4000					
Taps	-					
Wind. Lgth.	1 1/4					
Wire Size	#32					
T. P. L.	110					
Finish	-12					
Type Lead	50 Pr					
Lead Lgth.	3"					
Layer Insul.	20#					
Test_Volt.						
Wrapper	20055A					

TUBE 7007 IMPREGNATION Vacuum

CORE 1/8x1/8 GA. 2K GRADE D STACK Gap. 010

MOUNTING D



DESIGNED BY Geo

DATE 11/22/29

2 kl - 200 mg - 20 r

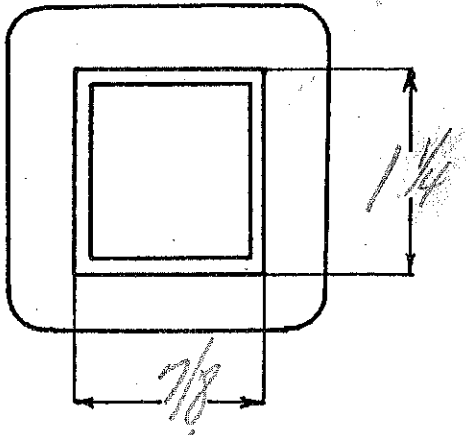
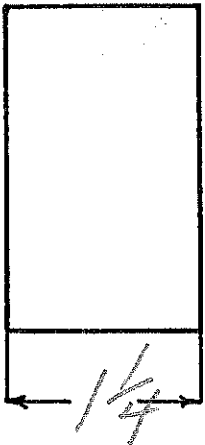
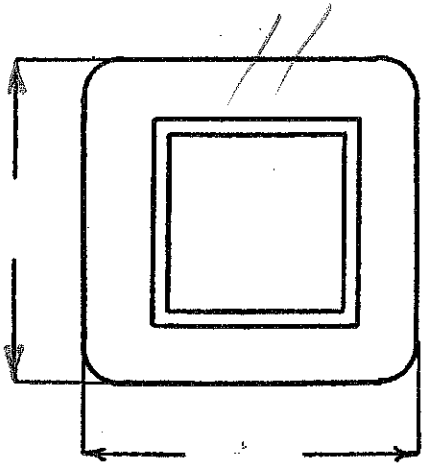
SPEC. NO. 3706

Winding							
Turns	1200						
Taps							
Wind. Lgth.	1 1/16						
Wire Size	#27						
T. P. L.	64-19						
Finish							
Type Lead	#20 part						
Lead Lgth.	9"						
Layer Insul.	40#						
Test Volt.	2500						
Wrapper	3L050A						

TUBE 7007 IMPREGNATION VARNISH

CORE 7/8 x 1 1/4 GA. 24 GRADE STACK Sp. 010

MOUNTING A



DESIGNED BY SW

DATE 11/26/37

154

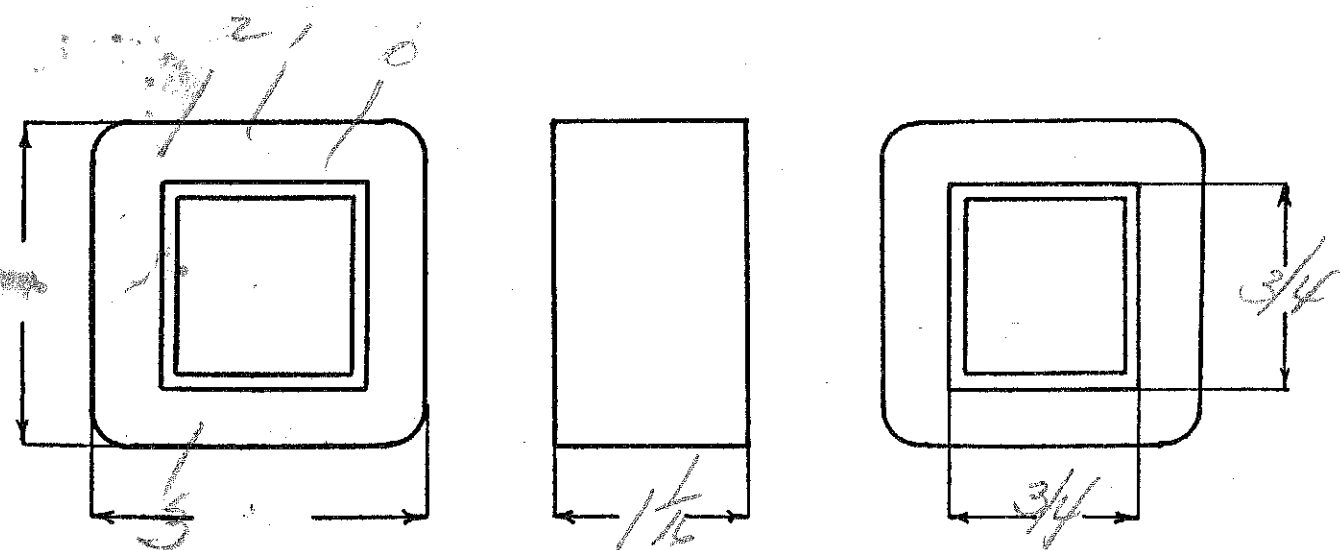
SPEC. NO. 3707

Winding							
Turns	818						
Taps	740-633						
Wind. Lgth.	7/8						
Wire Size	#27						
T. P. L.	53-16						
Finish	WIRE ONLY						
Type Lead							
Lead Lgth.	3'						
Layer Insul.	30#						
Test Volt.							
Wrapper	26025 SA						

TUBE	46007	IMPREGNATION	wax
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CORE	GA.	29	GRADE	A	STACK	2x2
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MOUNTING D



SIGNED BY

DATE 12/7/37

2.5H - Kapped

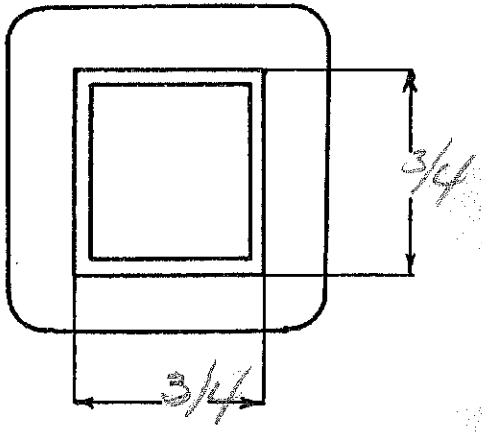
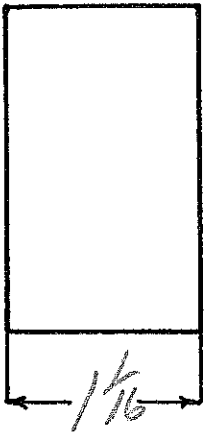
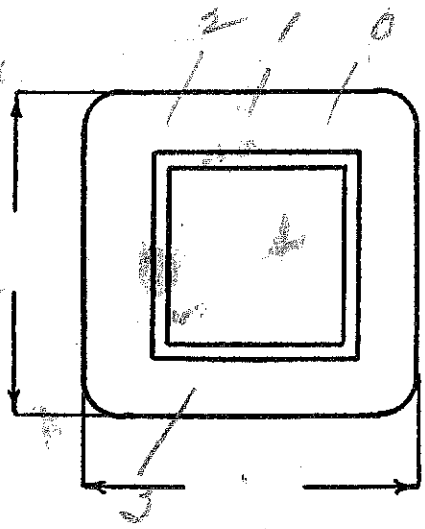
SPEC. NO. 3708

Winding							
Turns	1055						
Taps	940 - 825						
Wind. Lgth.	7/8						
Wire Size	#28						
T. P. L.	59-18						
Finish	W.O						
Type Lead							
Lead Lgth.	3"						
Layer Insul.	30#						
Test Volt.	—						
Wrapper	20025BA						

TUBE 46007 IMPREGNATION Wax

CORE GA. 29 GRADE A STACK 2x2

MOUNTING D



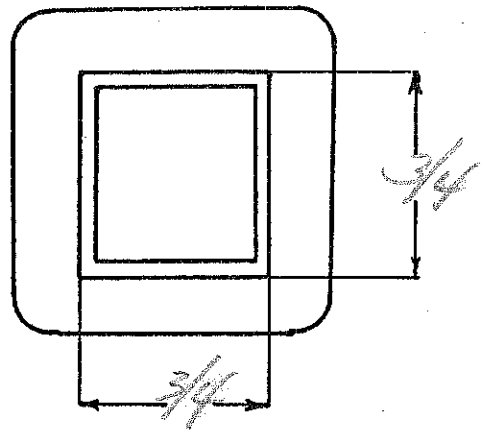
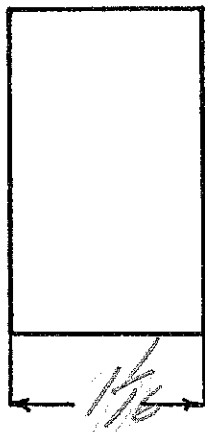
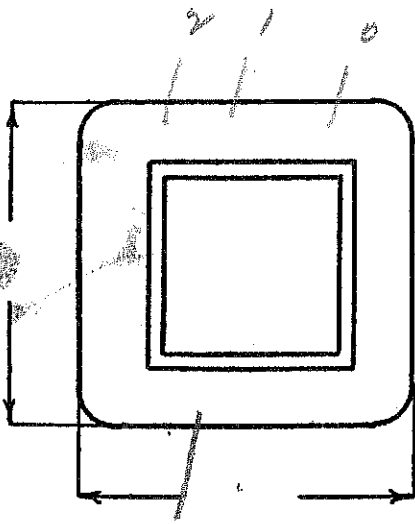
DESIGNED BY

DATE 12/9/37

40 H

SPEC. NO. 3709

Winding							
Turns	1335						
Taps	1155-1030						
Wind. Lgth.	7/8						
Wire Size	#29						
T. P. L.							
Finish	WIRE ONLY						
Type Lead	1						
Lead Lgth.	3 1/2						
Layer Insul.	30 #						
Test Volt.							
Wrapper	210056A						
TUBE	41007	IMPREGNATION			wax		
CORE	GA.	29	GRADE	A	STACK	2x2	
MOUNTING	D						



DESIGNED BY 3

DATE 12/7/37

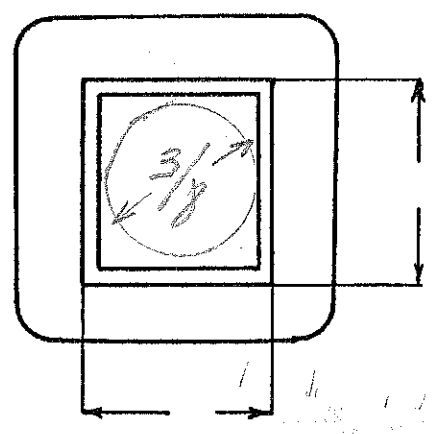
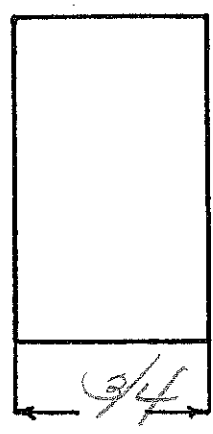
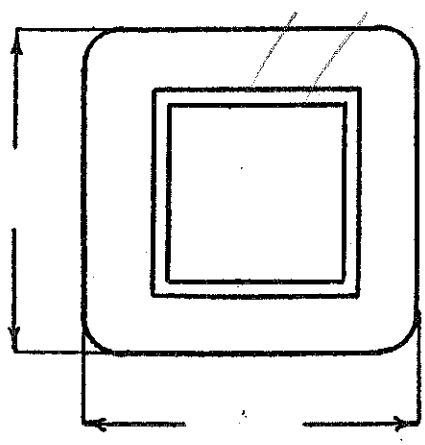
SPEC. NO. 3710

Winding	PRI						
Turns	1000						
Taps							
Wind. Lgth.	9/16						
Wire Size	#29						
T. P. L.	42-24						
Finish	start - "wire only" - do not finish on top						
Type Lead	#29 chime lead wire (special stranded)						
Lead Lgth.	6"						
Layer Insul.	30#						
Test Volt.							
Wrapper	2605G/A						

TUBE 4L007 IMPREGNATION VARNISH

CORE _____ GA. GRADE STACK

MOUNTING _____



DESIGNED BY [Signature]

DATE 12/25/37

General Contact

25 watt - 24V sec
230V primary

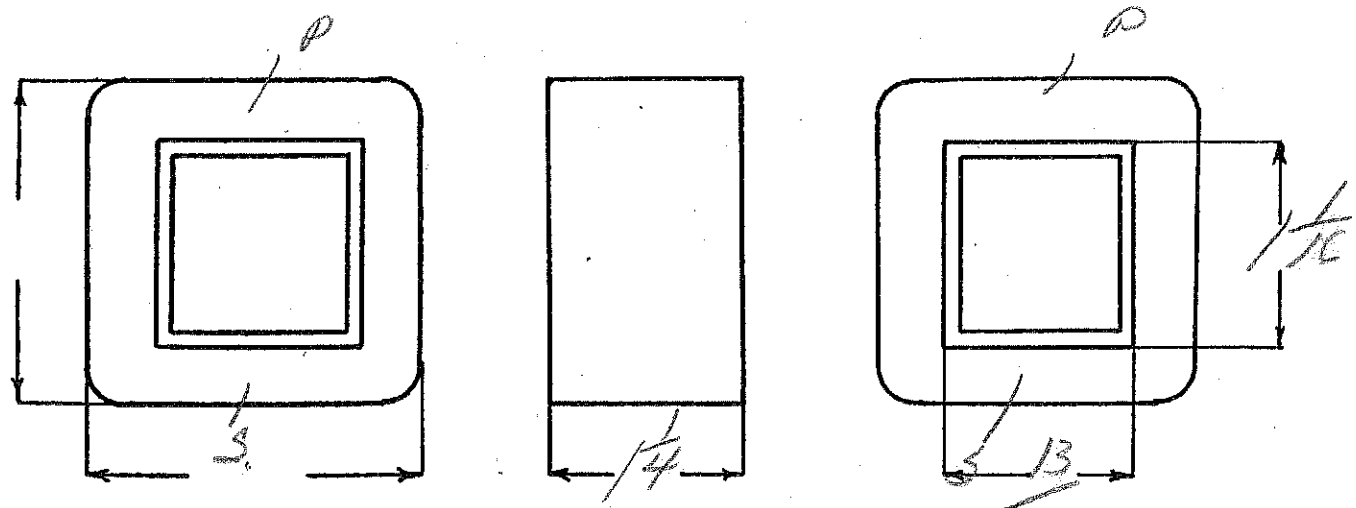
SPEC. NO. 3711 Coil
JH

Winding	P	S				
Turns	1430	158				
Taps	—					
Wind. Lgth.	1 1/16	1'				
Wire Size	#31	#22				
T. P. L.	99-15	32+-52				
Finish	S. B. W.					
Type Lead						
Lead Lgth.	3"	3"				
Layer Insul.	30#	50#				
Test Volt.						
Wrapper	1007VC	26005CA				

TUBE 74007 IMPREGNATION Varnish

CORE none GA. GRADE STACK

MOUNTING wrap in Dural for motor leads - do not face



DESIGNED BY JH

DATE 11/19/37

Auto Transformer

170-112-111-108-106-104

Continuous 7.4

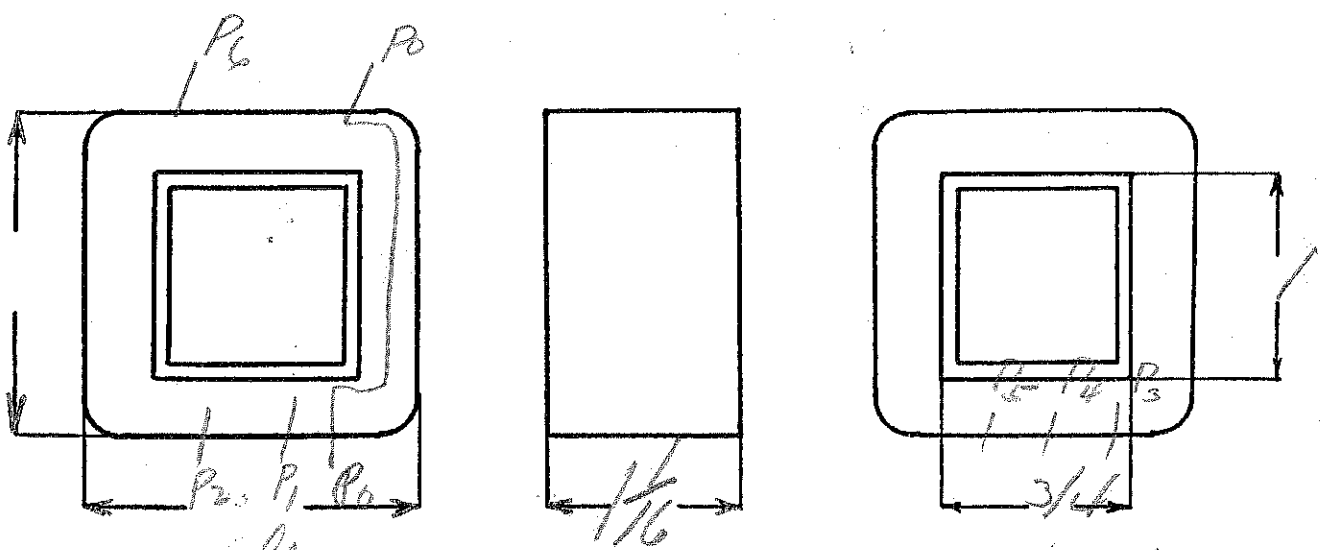
SPEC. NO. 3712

Winding							
Turns	770	118					
Taps		15-30-45-60					
Wind. Lgth.	7/8						
Wire Size	#24	#23		Starts	White		
T. P. L.	66			1st	Black		
Finish	#20 Per Br			2nd	Yellow		
Type Lead				3rd	Green		
Lead Lgth.	9"	9"		4th	Blue		
Layer Insul.	30#	40#		5th	Brown		
Test Volt.				Finish	Red		
Wrapper		2L005BA					

TUBE 5L007 IMPREGNATION

CORE 3/4 X 1 GA. GRADE 24 STACK 2 X 2

MOUNTING D



DESIGNED BY LW

DATE 10/25/37

Auto Transformer

120V - 106 - 104 - 102V (load)

SPEC. NO. 3713

Continuous

Winding							
Turns	792	96					
Taps		45-22					
Wind. Lgth.	7/8						
Wire Size	#29	#23					
T. P. L.	66				<i>See over for test</i>		
Finish	#20 P.u. W						
Type Lead							
Lead Lgth.	9"	9"					
Layer Insul.	30#	40#					
Test Volt.							
Wrapper		2L0056A					

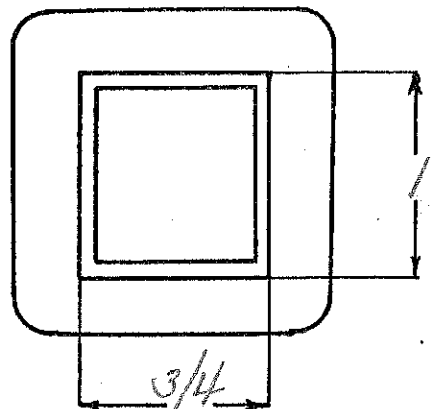
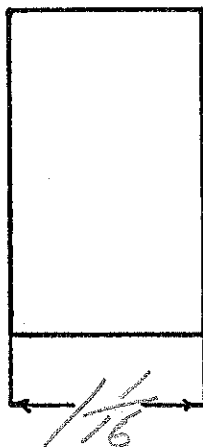
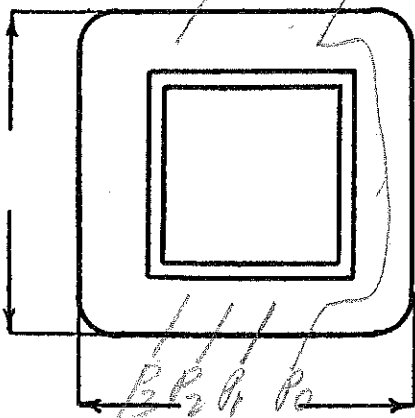
TUBE	52007	IMPREGNATION	Varnish
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CORE	3/4x1	GA.	24	GRADE	STACK	2x2
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MOUNTING *D*

- Common - White
- 1 - Black
- 2 - Yellow
- 3 - Brown
- 4 - Green

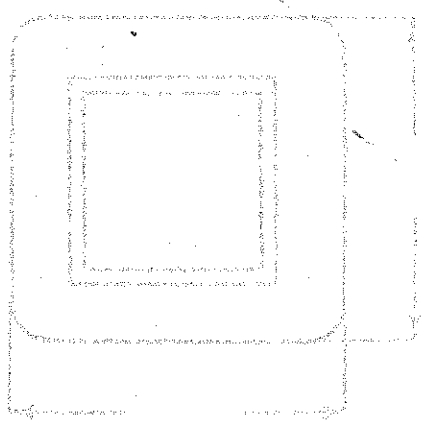
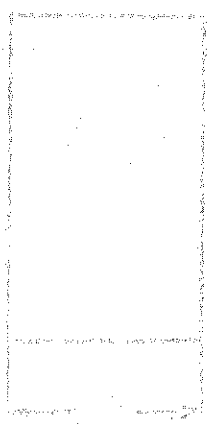
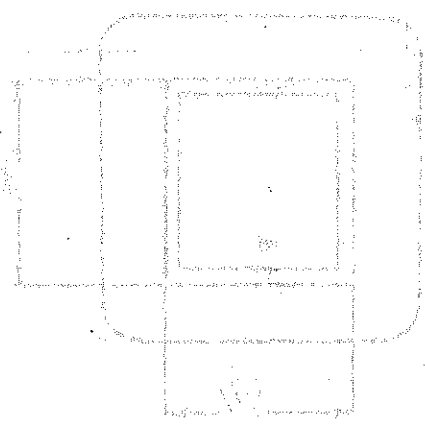
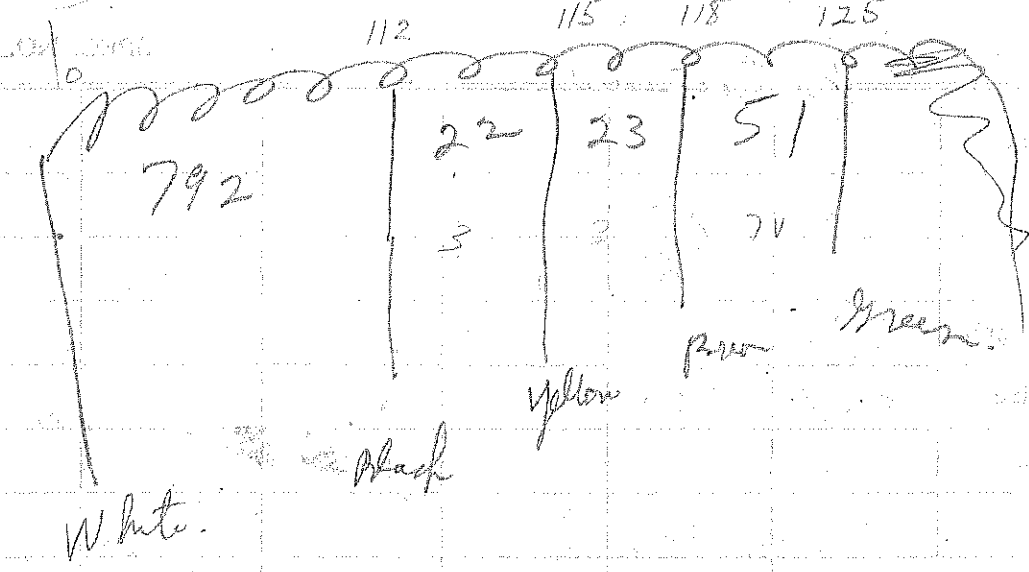
792
96
888



DESIGNED BY *G. Weaver*

DATE *12/27/37*

125



Special choke for reducing speed to fan - 1.5 amp

SPEC. NO. 3714

Winding							
Turns	261	Anchor finish					
Taps		232-203-174-145-0					
Wind. Lgth.	7/8						
Wire Size	#22						
T. P. L.	29-10						
Finish							
Type Lead	#18 Pr Br						
Lead Lgth.	8"						
Layer Insul.	50 ft						
Test Volt.							
Wrapper	26005 GA						

TUBE 5007 IMPREGNATION VARNISH

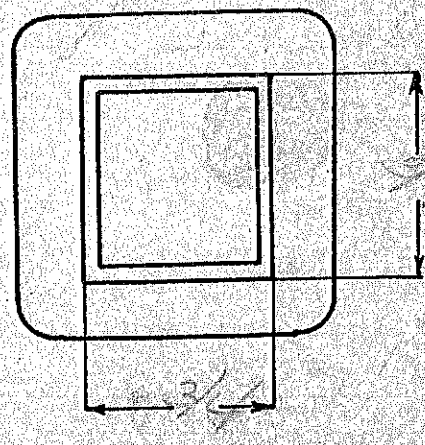
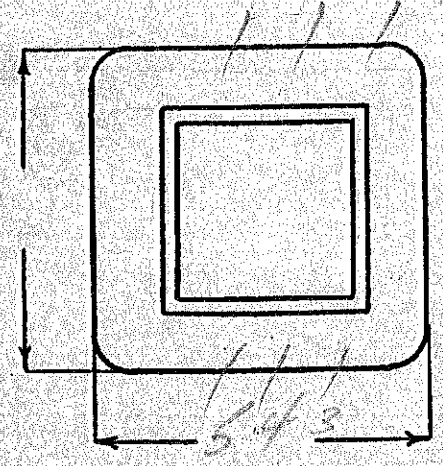
CORE 3/4 x 3/4 GA. 24 GRADE D STACK 2x2

MOUNTING D

check mfg with SW.

check lead length

2 to 0



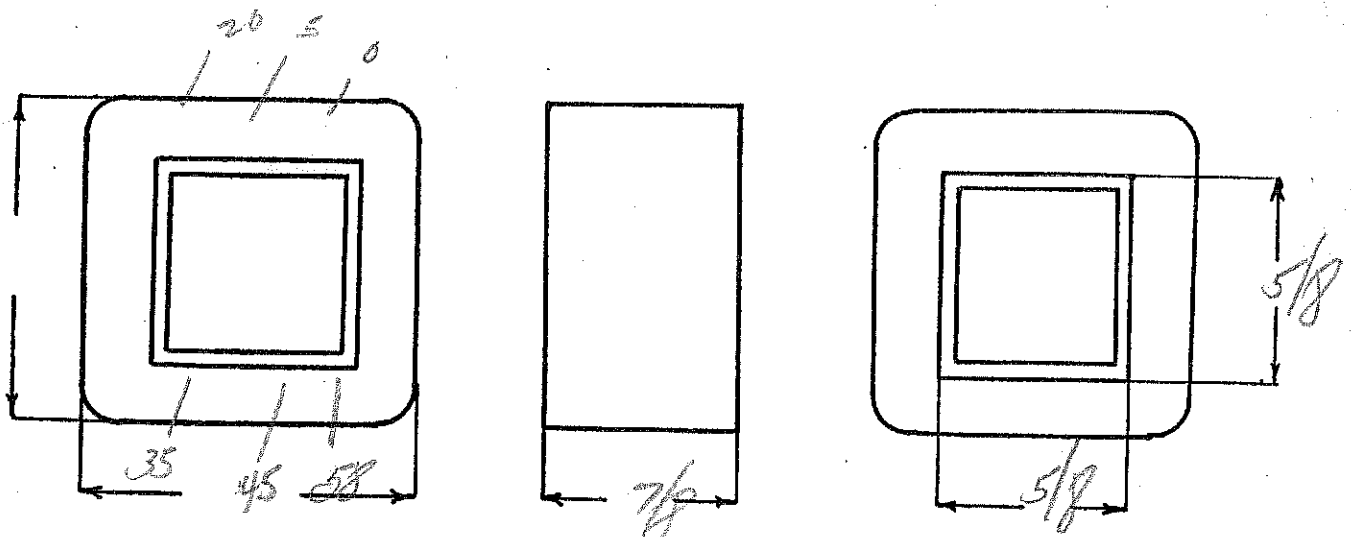
DESIGNED BY [Signature]

DATE 12/27

special lab. choke

SPEC. NO. 3717

Winding							
Turns	58						
Taps	45-35-20-5						
Wind. Lgth.	3/4						
Wire Size	#17						
T. P. L.	42						
Finish	w.o						
Type Lead							
Lead Lgth.	3"						
Layer Insul.	0.05						
Test Volt.							
Wrapper	24056A						
TUBE	52007	IMPREGNATION					
CORE	5/8 x 5/8	GA. 29	GRADE B		STACK 2x2		
MOUNTING	D						



DESIGNED BY

DATE

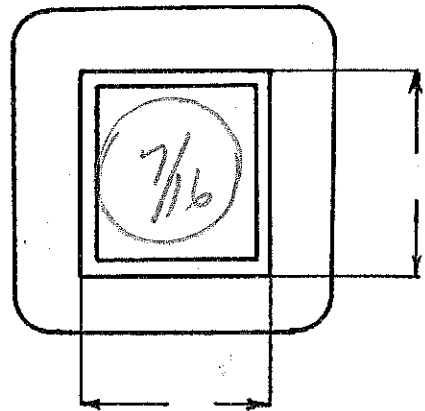
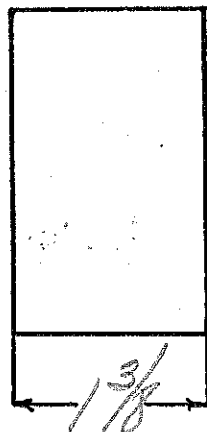
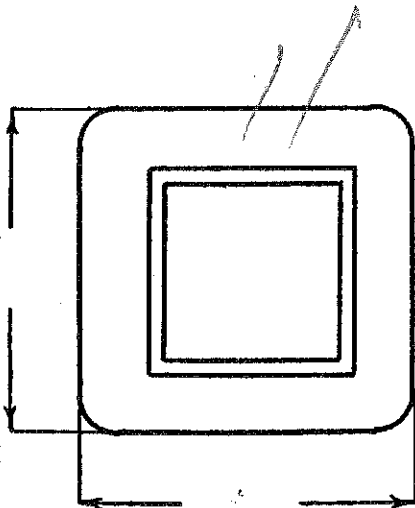
SPEC. NO. 3718

Winding							
Turns	770						
Taps							
Wind. Lgth.	13/16						
Wire Size	24						
T. P. L.	49-16						
Finish							
Type Lead	WIPE ONLY						
Lead Lgth.	6"						
Layer Insul.	30#						
Test Volt.							
Wrapper	2405 GA						

TUBE	41007	IMPREGNATION	VARNISH
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CORE	GA.	GRADE	STACK
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MOUNTING



DESIGNED BY *GW*

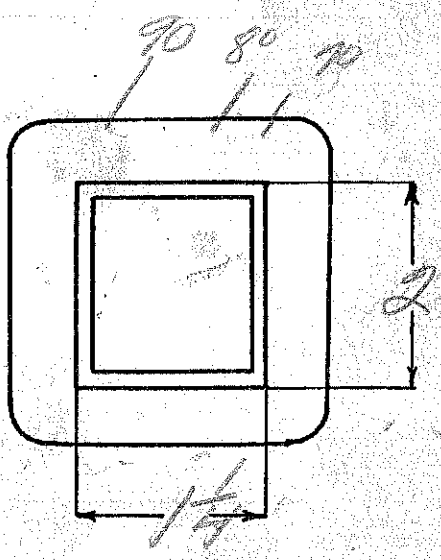
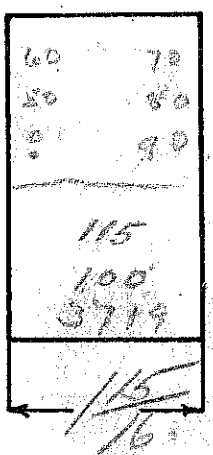
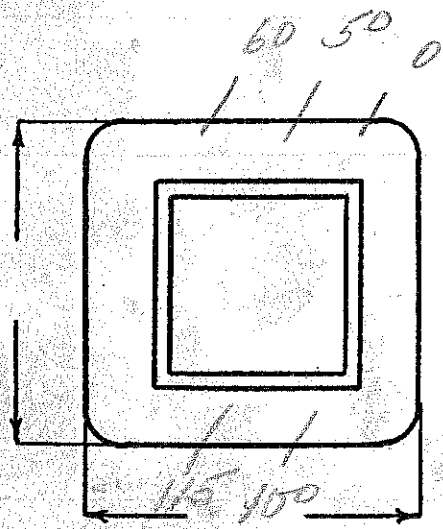
DATE *12/28/37*

Auto Trans. - 50-100V 100 steps - 115 Hz 5 amp

Continuum 2.65

SPEC. NO. 3719

Winding	_____					
Turns	133	104		66		
Taps	0"	27-53-80		27		
Wind. Lgth.	1.75					
Wire Size	#18	#17		#16		
T. P. L.	58	52				
Finish	WIPE ONLY					
Type Lead	1					
Lead Lgth.	4"	4"	4"	4"		
Layer Insul.	.007	KRAFT				
Test Volt.						
Wrapper				24007GA		
TUBE	74007		IMPREGNATION		VARNISH	
CORE	1/4 x 2	GA.	GRADE		STACK	
MOUNTING	FE					



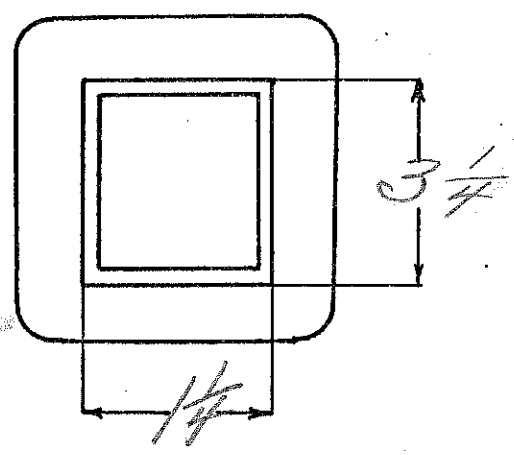
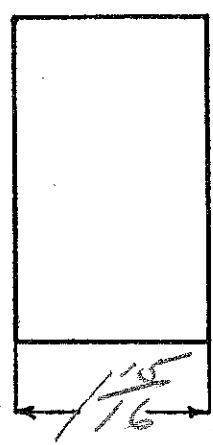
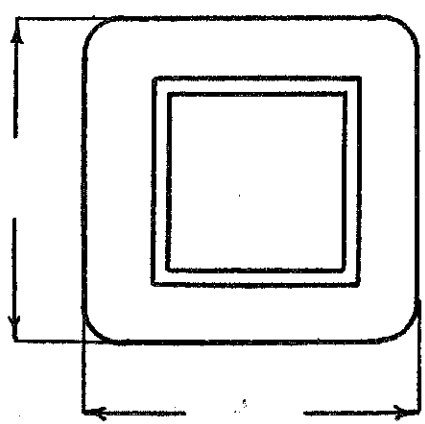
DESIGNED BY *HW*

DATE 1/4/38

smoothing choke 2H - 1 amp - Ins for 2500V dc working

SPEC. NO. 3721

Winding	P					
Turns	900					
Taps						
Wind. Lgth.	1.5/8					
Wire Size	#21					
T. P. L.	50-18					
Finish						
Type Lead	W.O.					
Lead Lgth.	4.11					
Layer Insul.	50#					
Test Volt.	5000					
Wrapper	3007VC 2007GA					
TUBE	71007 + 2007VC		IMPREGNATION		Varnish	
CORE	GA.	GRADE D		STACK 025 gap		
MOUNTING	B					



DESIGNED BY *GW*

DATE 1/26/38

angulus Chimel
 just coil

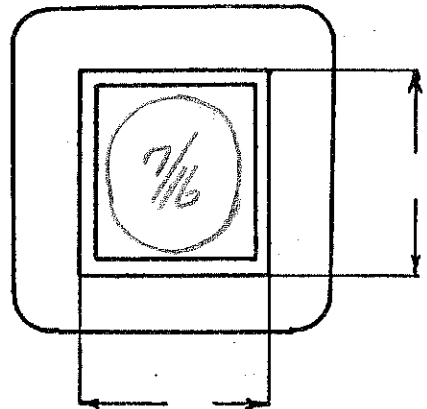
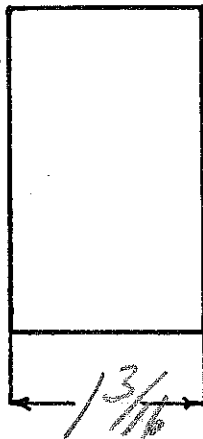
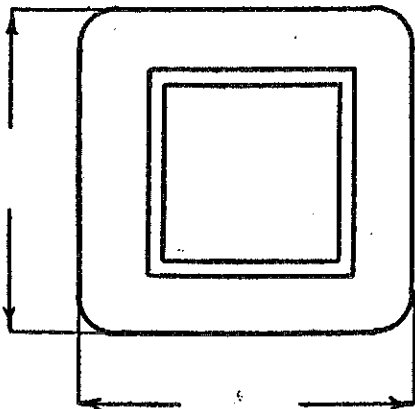
SPEC. NO. 3722

Winding	400						
Turns	900 black 900 blue 900 green 900 yellow 900 red						
Taps	265-318-372 - 0						
Wind. Lgth.	1"						
Wire Size	#26						
T. P. L.	53						
Finish							
Type Lead	#22 Cellac or #20 PVC						
Lead Lgth.	3"						
Layer Insul.	30 #						
Test Volt.							
Wrapper	21005GA						

TUBE 41007 IMPREGNATION VARNISH

CORE _____ GA. _____ GRADE _____ STACK _____

MOUNTING _____



DESIGNED BY *Geo*

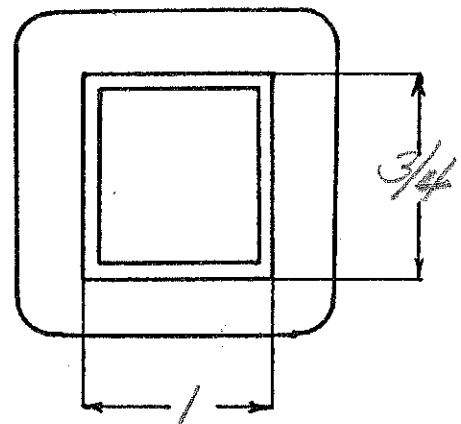
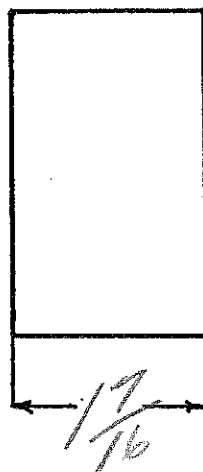
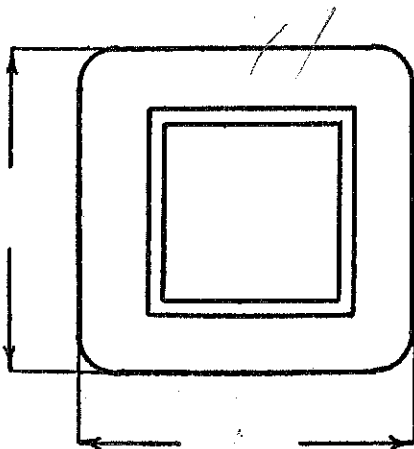
DATE *1/1/57*

Smoothing choke - 5H - 5Ma - Ins. for 2500Vdc working

SPEC. NO. 3723

Winding							
Turns	4000						
Taps							
Wind. Lgth.	7/8						
Wire Size	#38						
T. P. L.	180						
Finish							
Type Lead	sil Br						
Lead Lgth.	3"						
Layer Insul.	40#						
Test Volt.	5000						
Wrapper	3L007VC 2L005GA						
TUBE	5007 + 3L007VC			IMPREGNATION		Varnish	
CORE	GA.	24	GRADE	STACK <i>Bushstack</i>			
MOUNTING	B						

heavy padding - 3L010VC.
2L005GA.



DESIGNED BY

JW

DATE

1/26/37

Coil

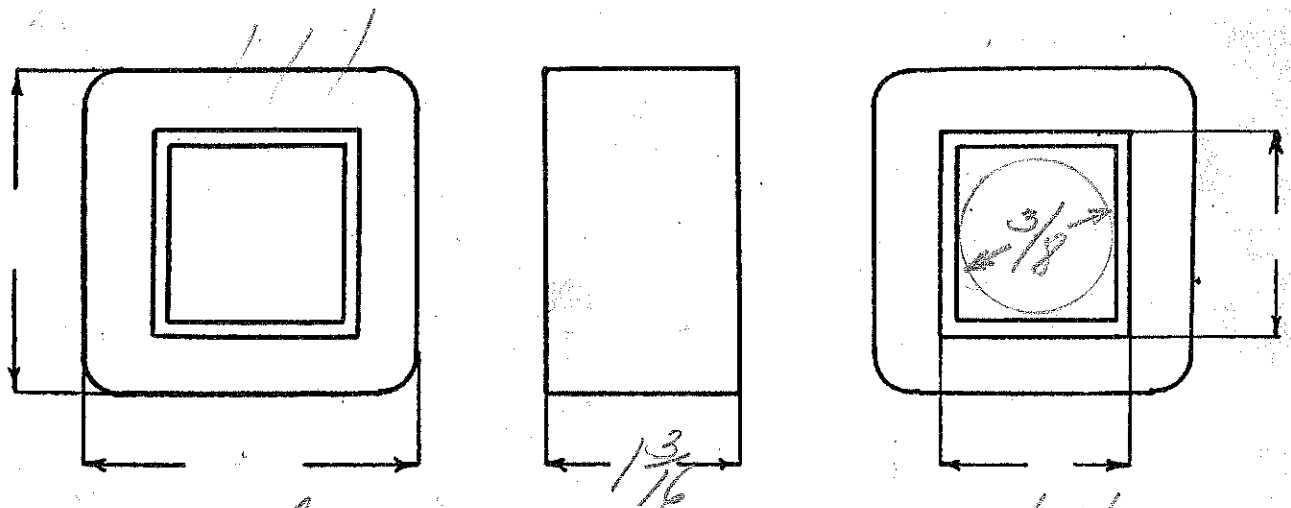
SPEC. NO. 3724

Winding	<i>P</i>						
Turns	<i>900</i>						
Taps	<i>530</i>						
Wind. Lgth.	<i>1"</i>						
Wire Size	<i>#27</i>						
T. P. L.	<i>60</i>						
Finish							
Type Lead	<i>#22 Sengite</i>		<i>start - black</i>				
Lead Lgth.	<i>6"</i>		<i>tap - red</i>				
Layer Insul.	<i>30#</i>		<i>finish - blue</i>				
Test Volt.							
Wrapper	<i>21005GA</i>						

TUBE	<i>4L007</i>	IMPREGNATION	<i>VARNISH</i>
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CORE	GA.	GRADE	STACK
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MOUNTING



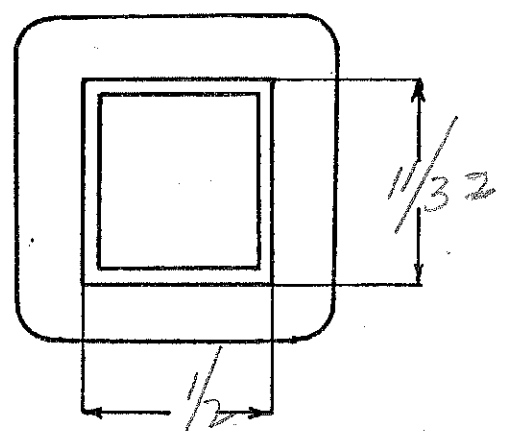
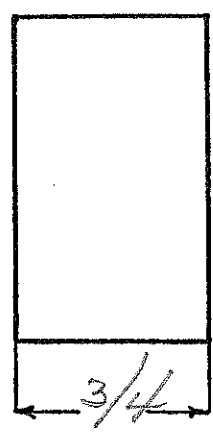
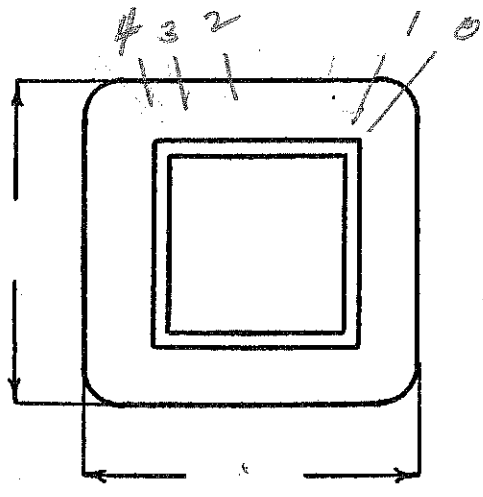
DESIGNED BY *gwr*

DATE *1/12/38*

walsh

SPEC. NO. 3725

Winding	P						
Turns	4100						
Taps	3450-3680-3900						
Wind. Lgth.	5/8				Common - Black		
Wire Size	#37				Rest Red		
T. P. L.	115-36						
Finish							
Type Lead	#24 AWG						
Lead Lgth.	4 1/2						
Layer Insul.	16A						
Test Volt.							
Wrapper	21005 GA						
TUBE	41-007	IMPREGNATION			Varnish		
CORE	stack GA only	GRADE			STACK		
MOUNTING							



DESIGNED BY SW

DATE 1/2/38

tapped choke

PIERSON - DELANE

1595

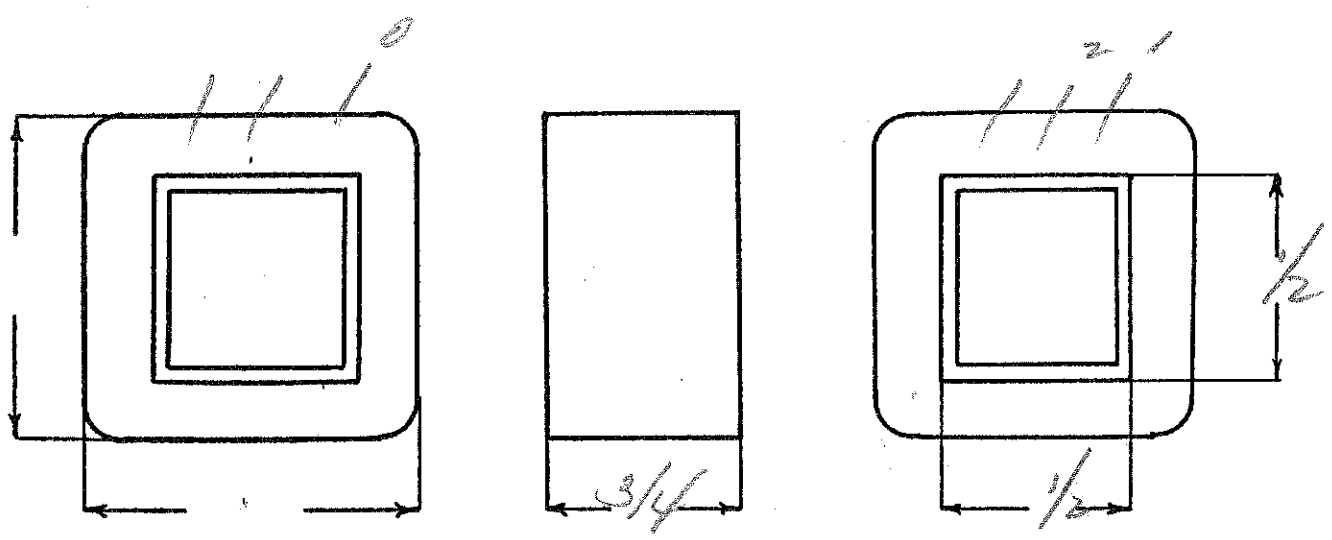
SPEC. NO. 3726

Winding							
Turns	2450						
Taps	2020	1560	1010				
Wind. Lgth.	5/8						
Wire Size	#35						
T. P. L.	92-38						
Finish	sil brown						
Type Lead							
Lead Lgth.	3"						
Layer Insul.	16#						
Test Volt.							
Wrapper	24005BA						

TUBE #6007 IMPREGNATION varnish

CORE 1/2 x 1/2 GA. 29 GRADE 2x2

MOUNTING D



DESIGNED BY

DATE

tapped choke

1565

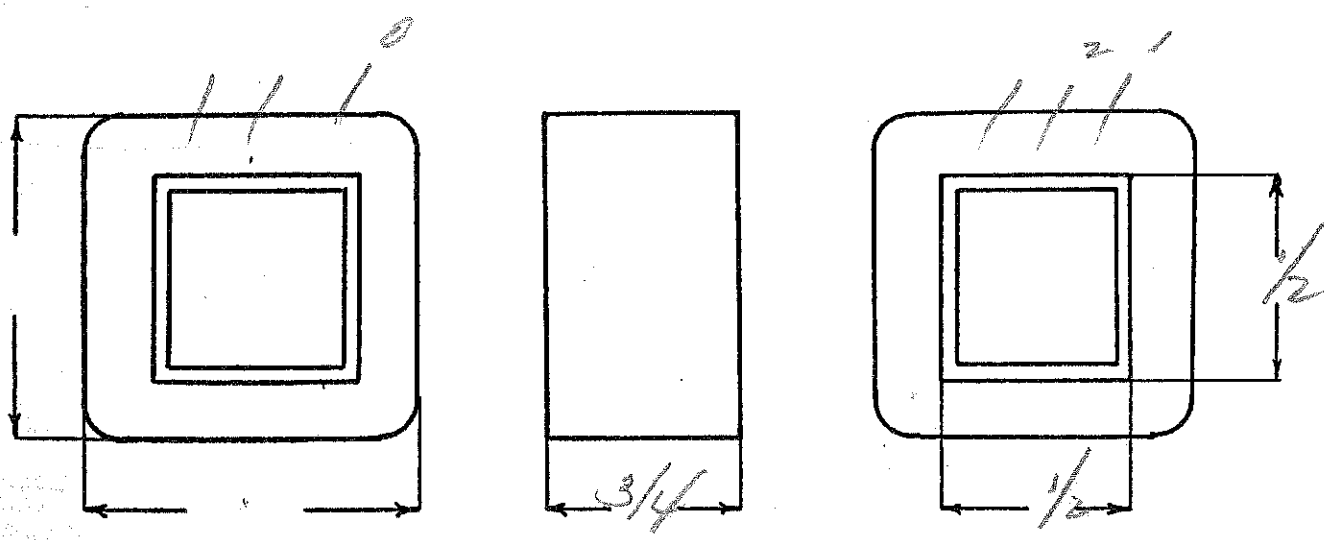
SPEC. NO. 3726

Winding							
Turns	<i>2450</i>						
Taps	<i>2020-1560-1010</i>						
Wind. Lgth.	<i>5/8</i>						
Wire Size	<i>#35</i>						
T. P. L.	<i>92-38</i>						
Finish	<i>sil brown</i>						
Type Lead							
Lead Lgth.	<i>3"</i>						
Layer Insul.	<i>16#</i>						
Test Volt.							
Wrapper	<i>21005BA</i>						

TUBE	<i>#607</i>	IMPREGNATION	<i>varnish</i>
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CORE	<i>1/2 x 1/2</i>	GA.	<i>29</i>	GRADE		STACK	<i>2x2</i>
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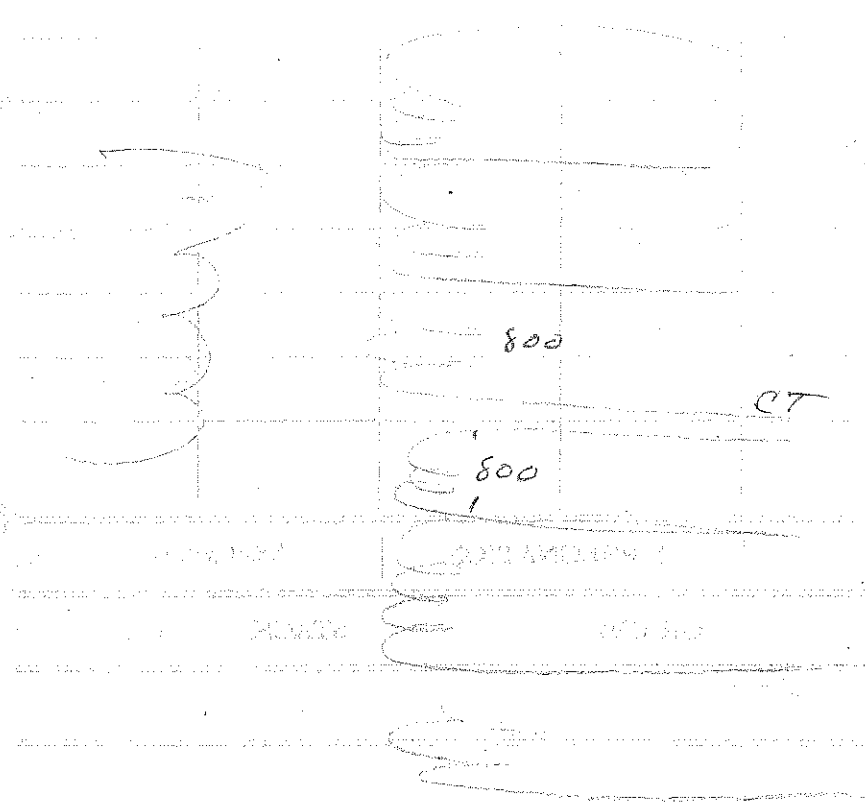
MOUNTING *D*



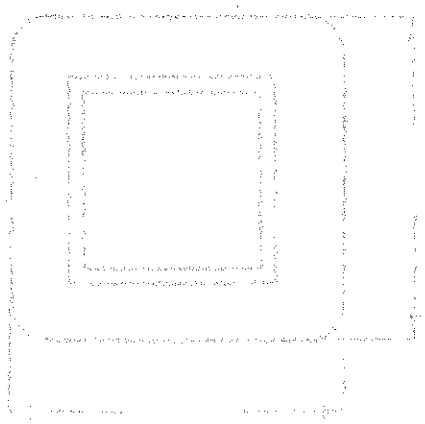
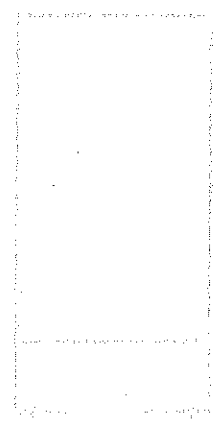
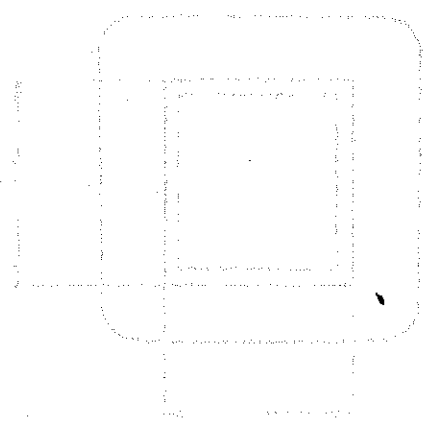
DESIGNED BY

DATE

14. 1902



0	4	0
1600		1600
0	3	0
400		400
0	2	0
600		600
0	1	0
800		800
0	0	0



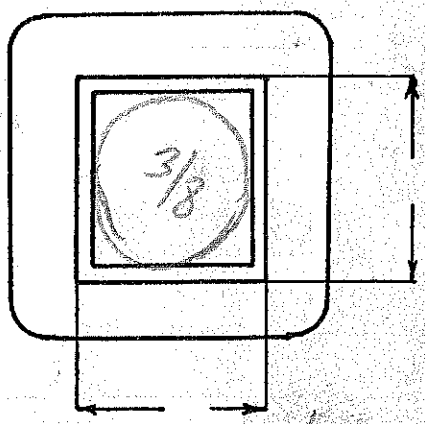
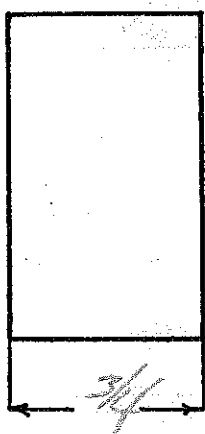
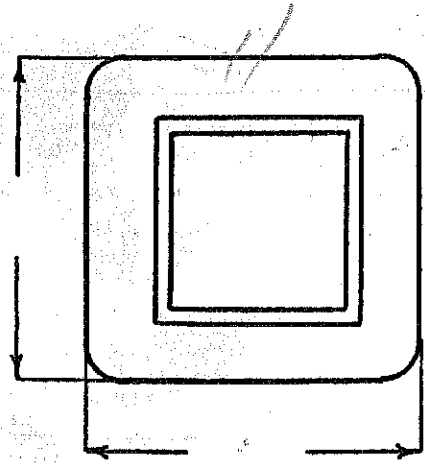
note duplication
of spec. no. *Card*
SPEC. NO. 3727

Winding							
Turns	1000						
Taps							
Wind. Lgth.	9/16						
Wire Size	#31						
T. P. L.	51						
Finish	start W.O. - full						
Type Lead	finish #24 chime lead wire						
Lead Lgth.	6"						
Layer Insul.	304						
Test Volt.							
Wrapper	26005GA						

TUBE	46007	IMPREGNATION	V.
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CORE GA. GRADE STACK

MOUNTING



DESIGNED BY

DATE 1/24/38

NW2

Pierced-line order coils

note duplicate of spec. no. 3727
SPEC. NO. 3727

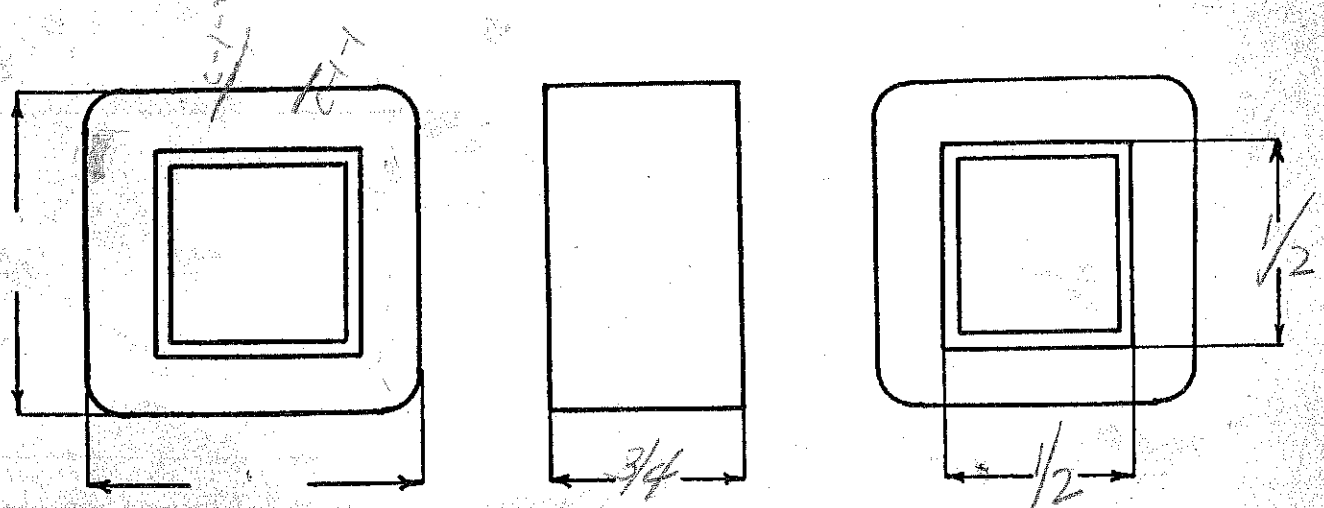
Winding							
Turns	3750						
Taps							
Wind. Lgth.	5/8						
Wire Size	#37						
T. P. L.	115-332						
Finish	pitch 90%						
Type Lead	silber						
Lead Lgth.	3'						
Layer Insul.	20K						
Test Volt.							
Wrapper	2605GA						

TUBE	46007	IMPREGNATION	warmish
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CORE	1/2 x 1/2 Kobay	GA.	29	GRADE	STACK	2x2
------	-----------------	-----	----	-------	-------	-----

MOUNTING D

Wire Net = 0.221" (0.195")



DESIGNED BY *Geo*

DATE 1/20/37

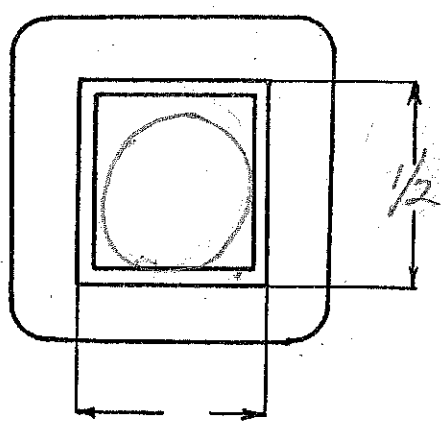
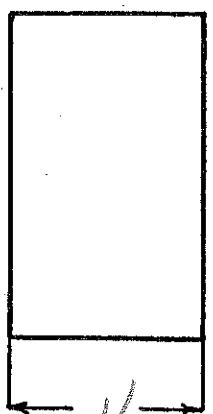
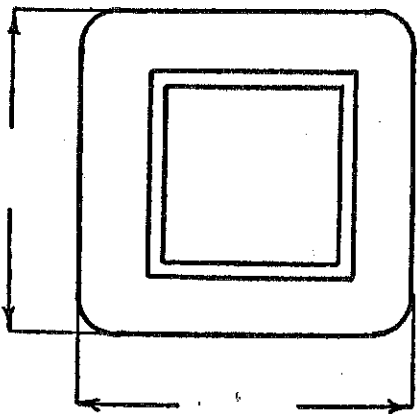
SPEC. NO. 3728 *Call*

Winding							
Turns	6000						
Taps							
Wind. Lgth.	1 1/4						
Wire Size	#32						
T. P. L.	132 - 4%						
Finish							
Type Lead	#20 P/B						
Lead Lgth.	6"						
Layer Insul.	20#						
Test Volt.							
Wrapper	240056A						

TUBE	44007	IMPREGNATION	Vacumol
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CORE	GA.	GRADE	STACK
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MOUNTING



DESIGNED BY

DATE

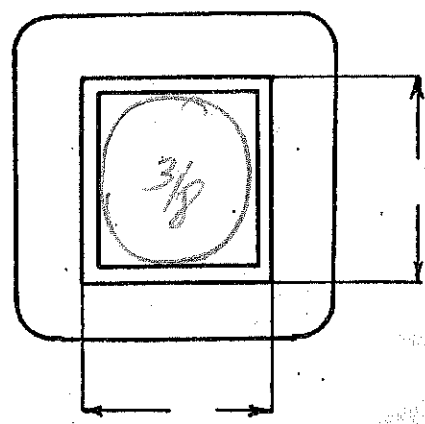
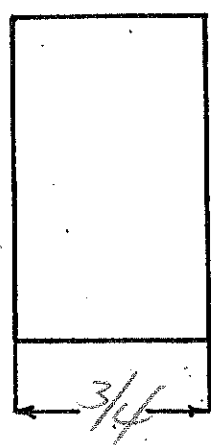
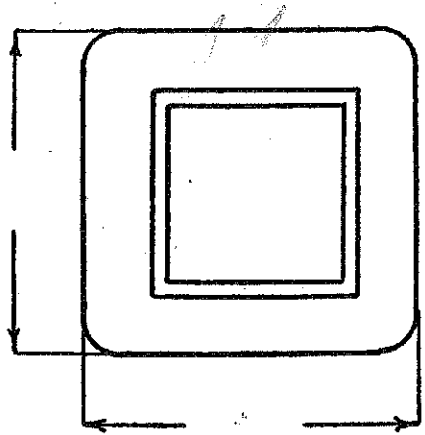
SPEC. NO. 3729 *oil*

Winding							
Turns	1000						
Taps							
Wind. Lgth.	9/16						
Wire Size	#30						
T. P. L.	46						
Finish	start - w/o - pull						
Type Lead	#24 chine lead wire						
Lead Lgth.	6"						
Layer Insul.	30#						
Test Volt.							
Wrapper	200560						

TUBE	41007	IMPREGNATION	V.
------	-------	--------------	----

CORE	GA.	GRADE	STACK
------	-----	-------	-------

MOUNTING



DESIGNED BY

DATE 1/24/38

SPEC. NO. 3730 coil

Winding							
Turns	1000						
Taps	485						
Wind. Lgth.	13/16						
Wire Size	#28						
T. P. L.	54-						
Finish	W.O.						
Type Lead	#24 PR						
Lead Lgth.	4"						
Layer Insul.	30 #						
Test Volt.							
Wrapper	21005610						

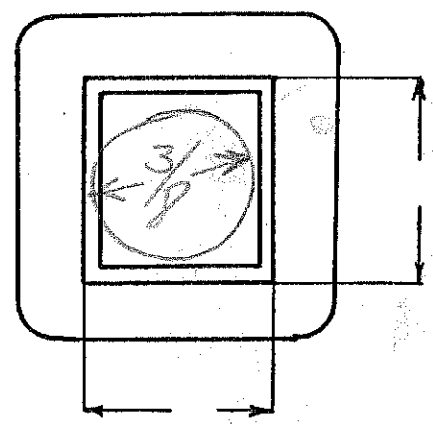
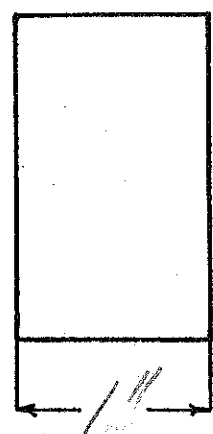
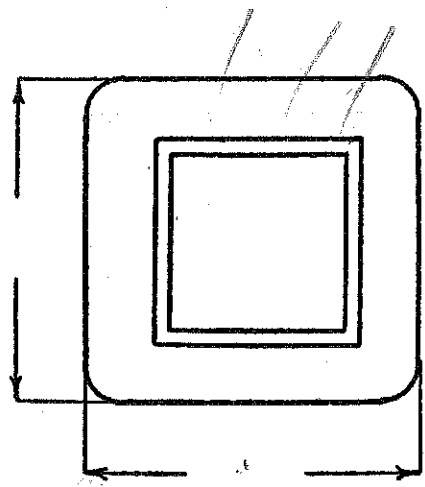
Start wire only
Tap - Red
Finish - Blue

TUBE	46007	IMPREGNATION	none
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CORE	GA.	GRADE	STACK
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MOUNTING

(for thin sheets = 0.1875") } for coating
(or dia. wire = 0.015")



DESIGNED BY

DATE

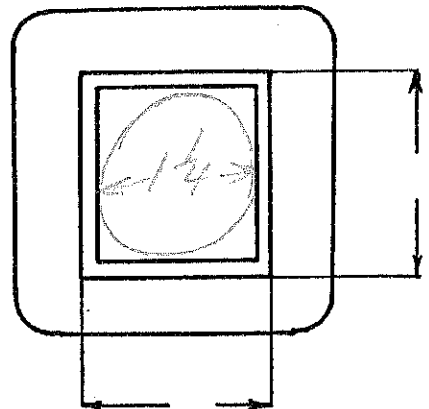
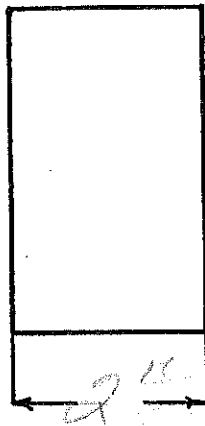
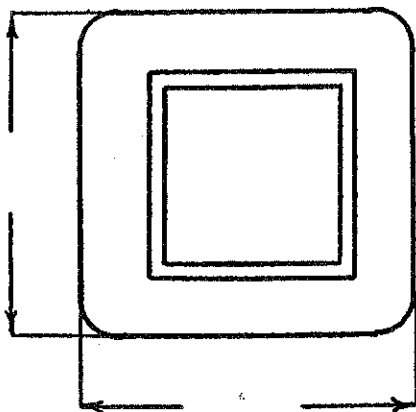
SPEC. NO. 3731

Winding							
Turns	230						
Taps	655	575					
Wind. Lgth.	1 1/2						
Wire Size	#20						
T. P. L.	41-18						
Finish							
Type Lead	WIRE ONLY						
Lead Lgth.							
Layer Insul.	000K						
Test Volt.							
Wrapper	210050A						

TUBE	52007	IMPREGNATION	VARNISH
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CORE	71007	GA.	GRADE	STACK
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MOUNTING



DESIGNED BY *ew*

DATE 2/11/58

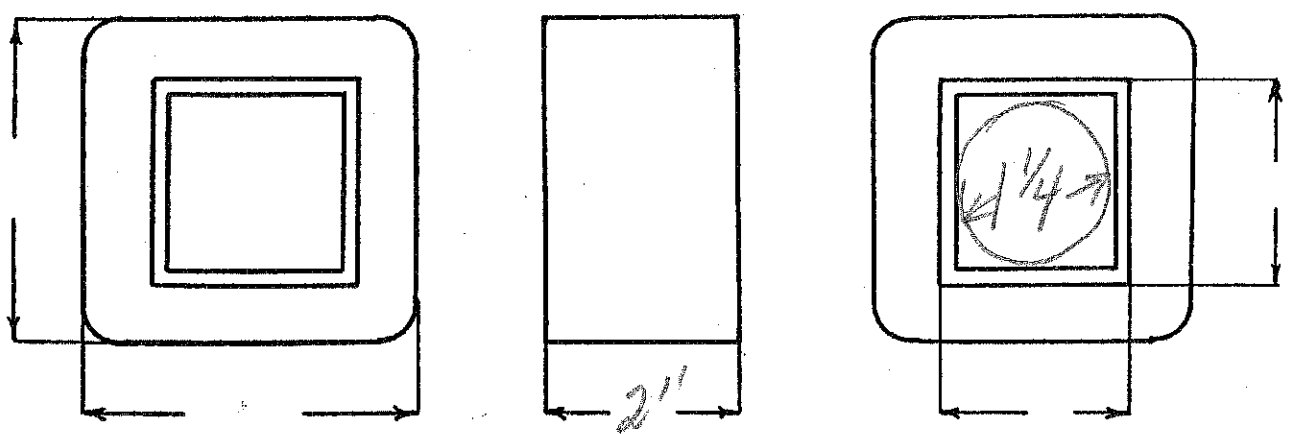
SPEC. NO. 3732

Winding							
Turns	1200						
Taps							
Wind. Lgth.	1 3/4						
Wire Size	#24						
T. P. L.							
Finish							
Type Lead							
Lead Lgth.							
Layer Insul.							
Test Volt.							
Wrapper	26015FA						

TUBE	5L007	IMPREGNATION	VARNISH
------	-------	--------------	---------

CORE	GA.	GRADE	STACK
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MOUNTING



DESIGNED BY *glw*

DATE 2/15/37

San Diego, Colorado

213 J

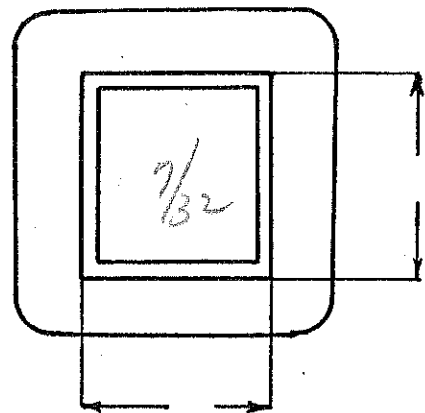
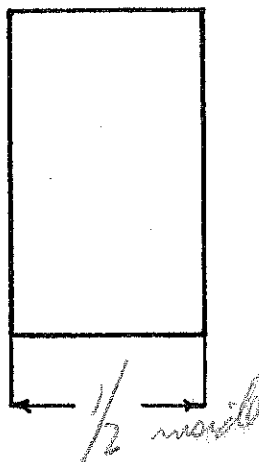
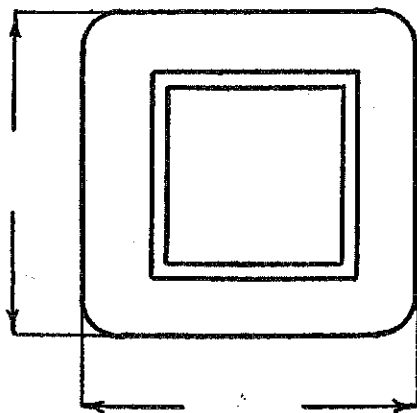
SPEC. NO. 3733

Winding							
Turns	2500						
Taps							
Wind. Lgth.							
Wire Size	#38						
T. P. L.							
Finish							
Type Lead							
Lead Lgth.							
Layer Insul.							
Test Volt.							
Wrapper							

TUBE		IMPREGNATION	
------	--	--------------	--

CORE	GA.	GRADE	STACK
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MOUNTING



DESIGNED BY

DATE

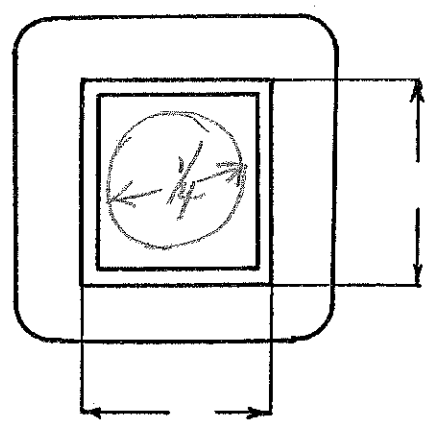
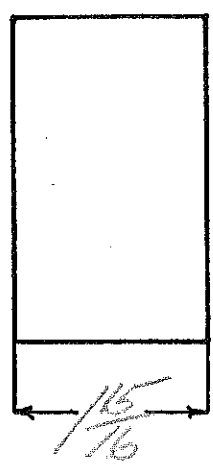
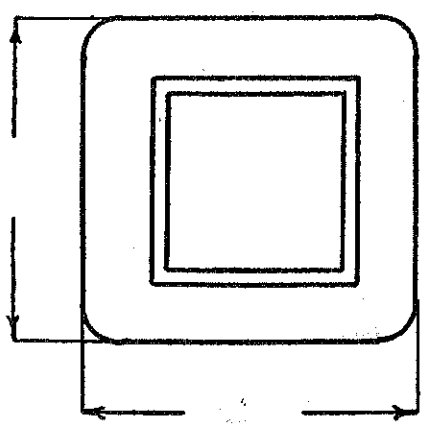
SPEC. NO. 3734

Winding							
Turns	11500						
Taps							
Wind. Lgth.	1 3/4						
Wire Size	#39						
T. P. L.	420						
Finish							
Type Lead	silver	start lead in coil					
Lead Lgth.	311						
Layer Insul.	16 #						
Test Volt.							
Wrapper	1 L005GA						

TUBE	31007	IMPREGNATION	wax
------	-------	--------------	-----

CORE WIRE	GA.	GRADE	STACK
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MOUNTING 2 1/2 long



DESIGNED BY

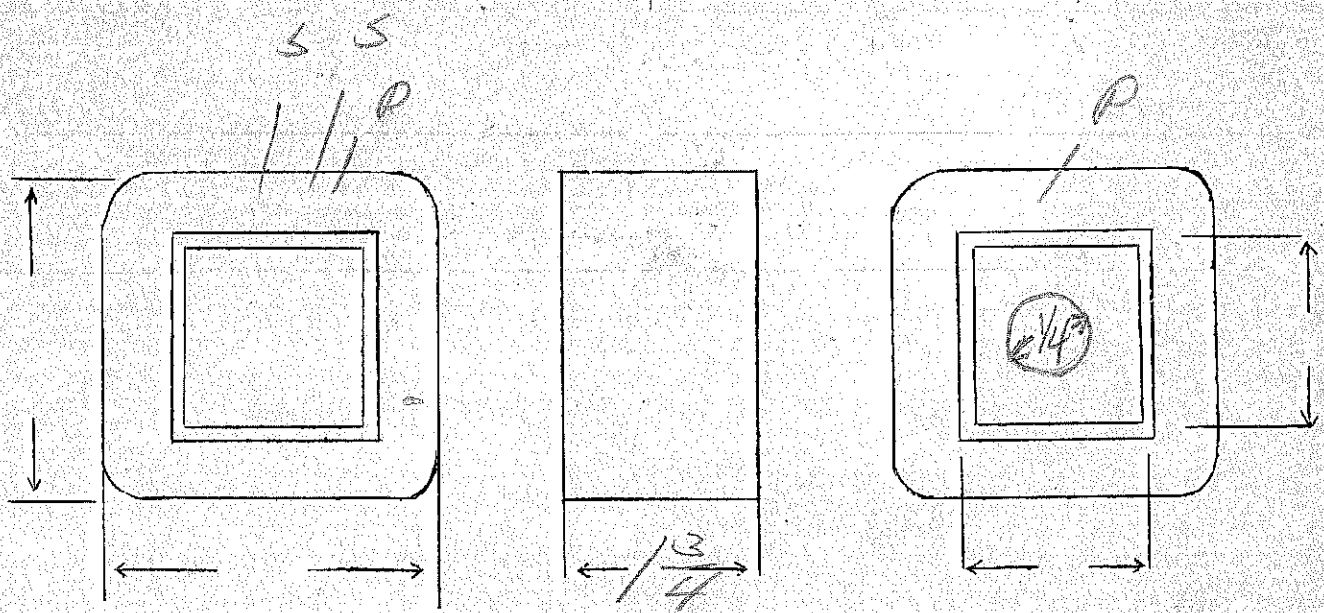
DATE 2/21/38

SPEC. NO. 3735 rail

Winding	P	S				
Turns	71	11000				
Taps						
Wind. Lgth.	1 1/6	1 1/6				
Wire Size	#24	#39				
T.P.L.	71	405				
Kind Term.	W.O.	5/8 Br	slant-lamination coil			
Term. Lgth.	3"	3"				
Layer Insul.		16#				
Test Volt.						
Wrapper	1007VC	10075BT				

TUBE	4007	IMPREGNATION	Varnish
CORE	wire - 2 3/4" long	PRIMARY V.A.	
MOUNTING			

Primary is single wound on the laminations and slipped inside of secondary



DESIGNED BY Gur

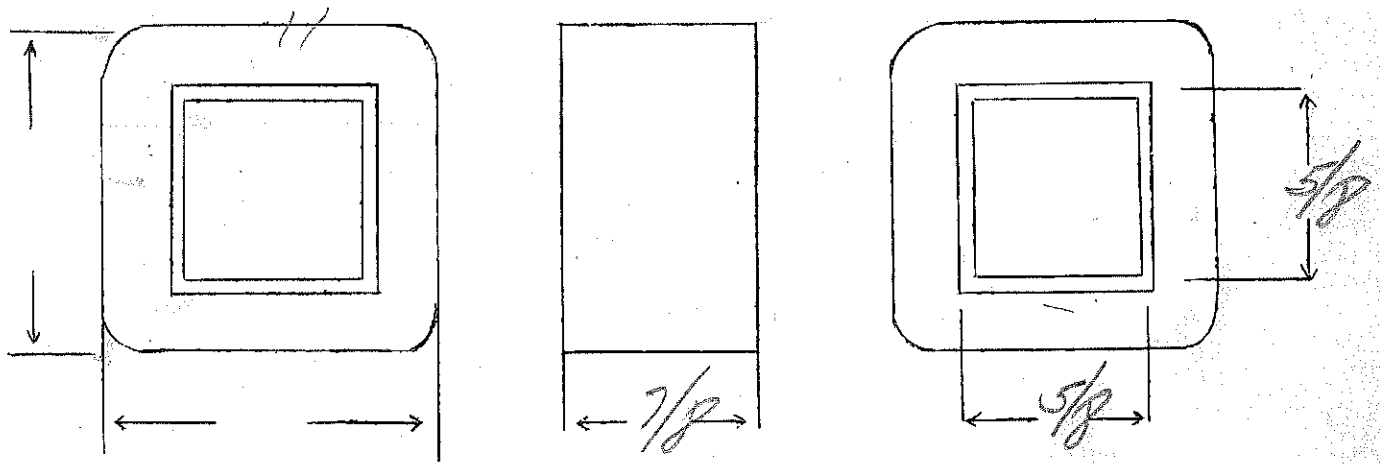
DATE 3/1/38

20 mh choke - no dc

SPEC. NO. 3736

Winding							
Turns	120						
Taps							
Wind. Lgth.	3/4						
Wire Size	#20						
T.P.L.	20-6						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	50#						
Test Volt.							
Wrapper	26056A						

TUBE	52007	IMPREGNATION	Varnish
CORE	5/8 x 5/8 - 29.00	Dutt steel	PRIMARY V.A.
MOUNTING	D	no gap	don't dip laminations



DESIGNED BY

DATE

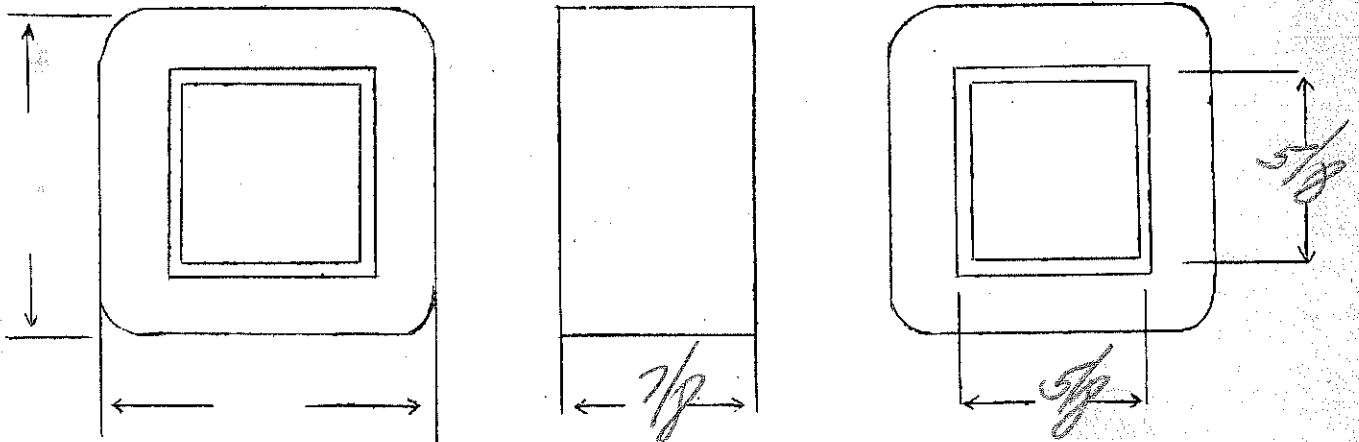
2/21/38

13 mh choke - node

SPEC. NO. 3737

Winding							
Turns	97						
Taps							
Wind. Lgth.	3/4						
Wire Size	#20						
T.P.L.	20-5						
Kind Term.	W.D.						
Term. Lgth.	3"						
Layer Insul.	50#						
Test Volt.							
Wrapper	260056A						
TUBE	52007			IMPREGNATION	Varnish		
CORE	5/8 x 5/8 - 29/32, Butt			PRIMARY V.A.			
MOUNTING	D				- no gap		

do not dip laminations



DESIGNED BY

GW

DATE

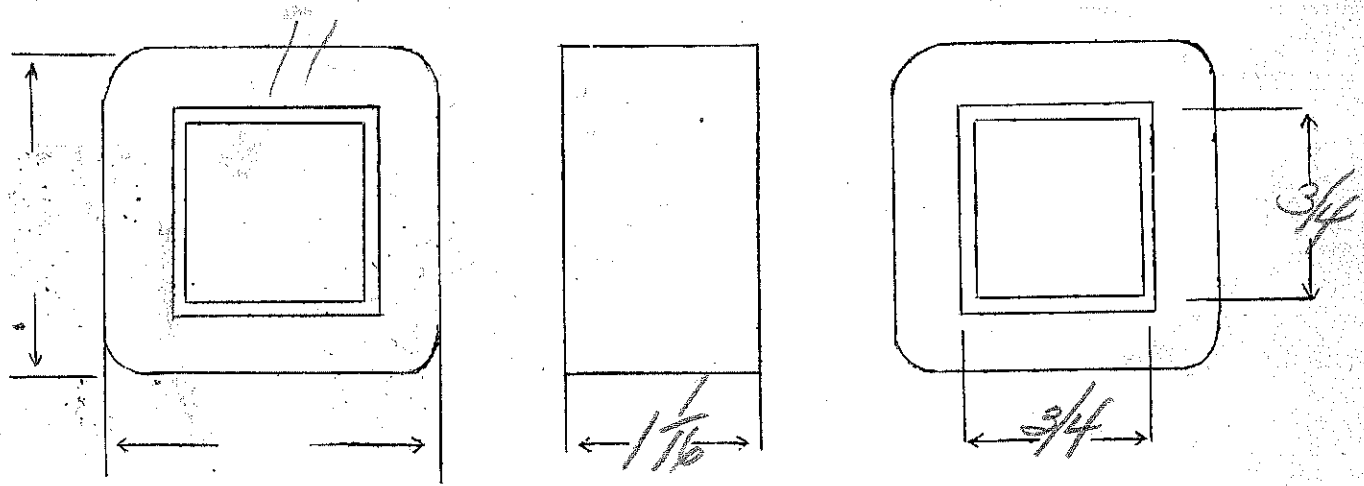
2/21/38

12 mh choke - no dc.

SPEC. NO. 3738

Winding							
Turns	82						
Taps							
Wind. Lgth.	7/8						
Wire Size	#17						
T.P.L.	17-5						
Kind Term.	w.o.						
Term. Lgth.	3"						
Layer Insul.	.005						
Test Volt.							
Wrapper	210056A						
TUBE	41007		IMPREGNATION			varnish	
CORE	3/4 x 3/4 - 29 ga - Butt Steel		PRIMARY V.A.				
MOUNTING	D					no gap	

Do not dip laminator



DESIGNED BY

DATE

2/21/58

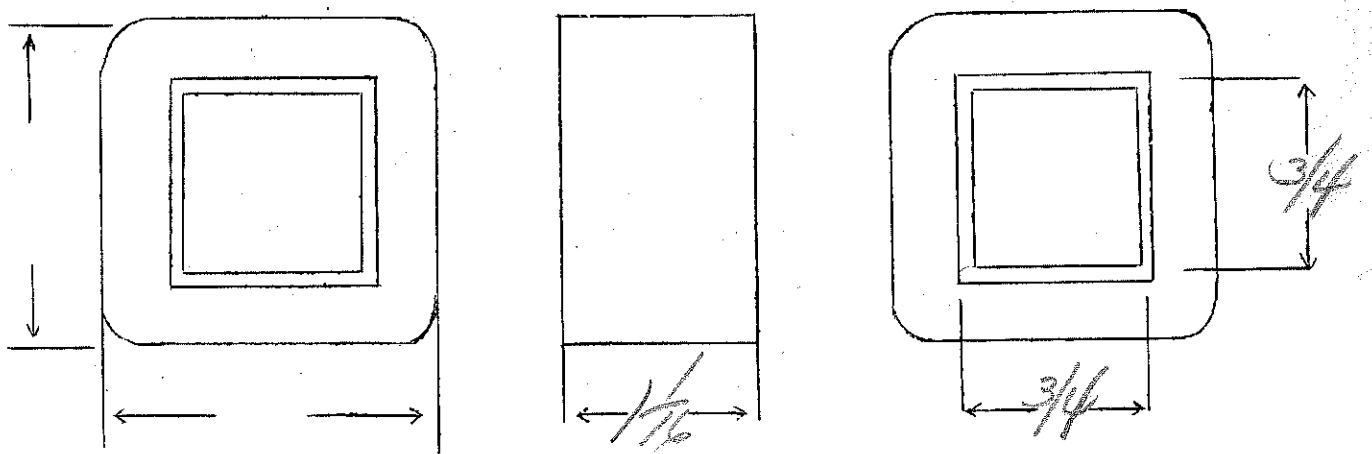
25 mh choke - no dc

SPEC. NO. 3739

Winding							
Turns	114						
Taps							
Wind. Lgth.	7/8						
Wire Size	#18						
T.P.L.	19-6						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	005						
Test Volt.							
Wrapper	21005GA						

TUBE	46007	IMPREGNATION	
CORE	3/4 x 3/4 - Butt studs - 28 ga	PRIMARY V.A.	
MOUNTING	D	no gap	

do not dip laminations



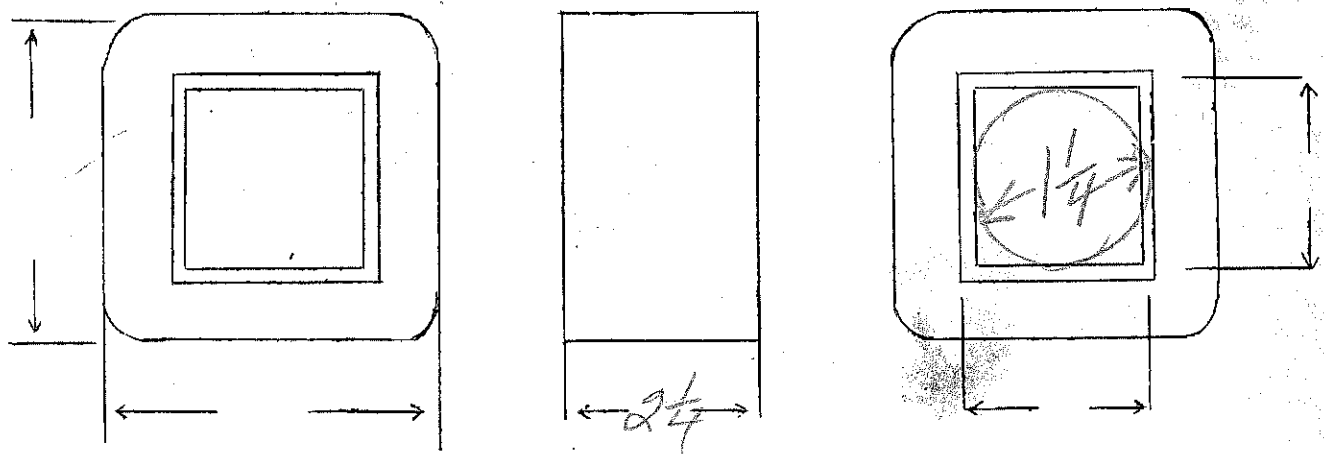
DESIGNED BY

DATE

2/21/38

SPEC. NO. 3740

Winding							
Turns	1600						
Taps							
Wind. Lgth.	2 1/2"						
Wire Size	#21						
T.P.L.	60-27						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	50#						
Test Volt.							
Wrapper	21005EA						
TUBE	56007	IMPREGNATION			VARNISH		
CORE		PRIMARY V.A.					
MOUNTING							



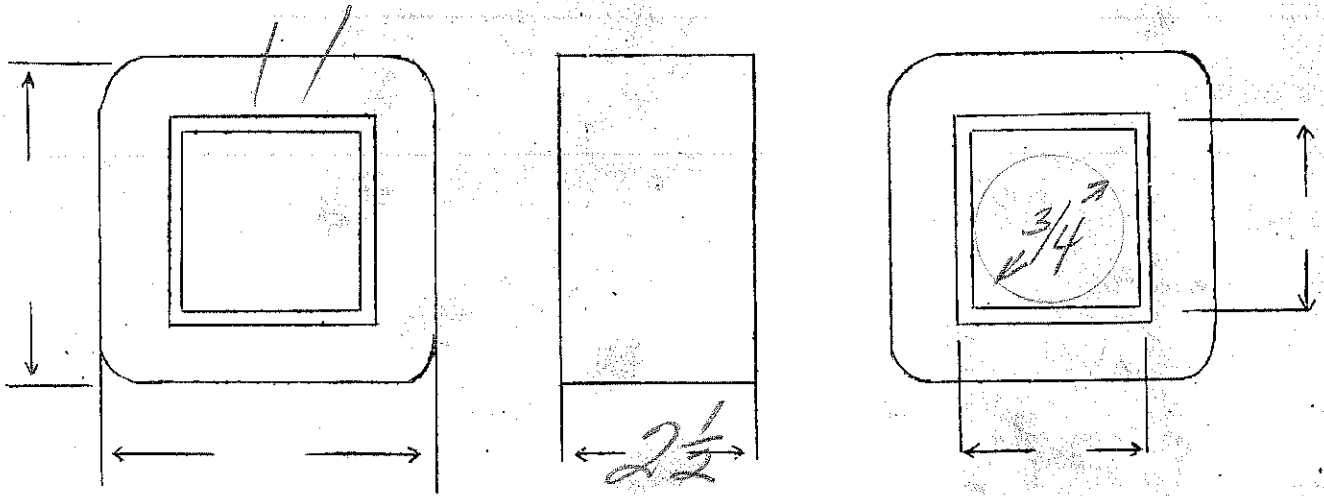
DESIGNED BY

DATE

2/21/38

SPEC. NO. 3741 Coils

Winding							
Turns	10,000						
Taps							
Wind. Lgth.	2 ³ / ₁₆						
Wire Size	#30						
T.P.L.	182						
Kind Term.	#20 1000V						
Term. Lgth.	12"						
Layer Insul.	30#						
Test Volt.							
Wrapper	210058A						
TUBE	5L007	IMPREGNATION			Varnish		
CORE		PRIMARY V.A.					
MOUNTING							



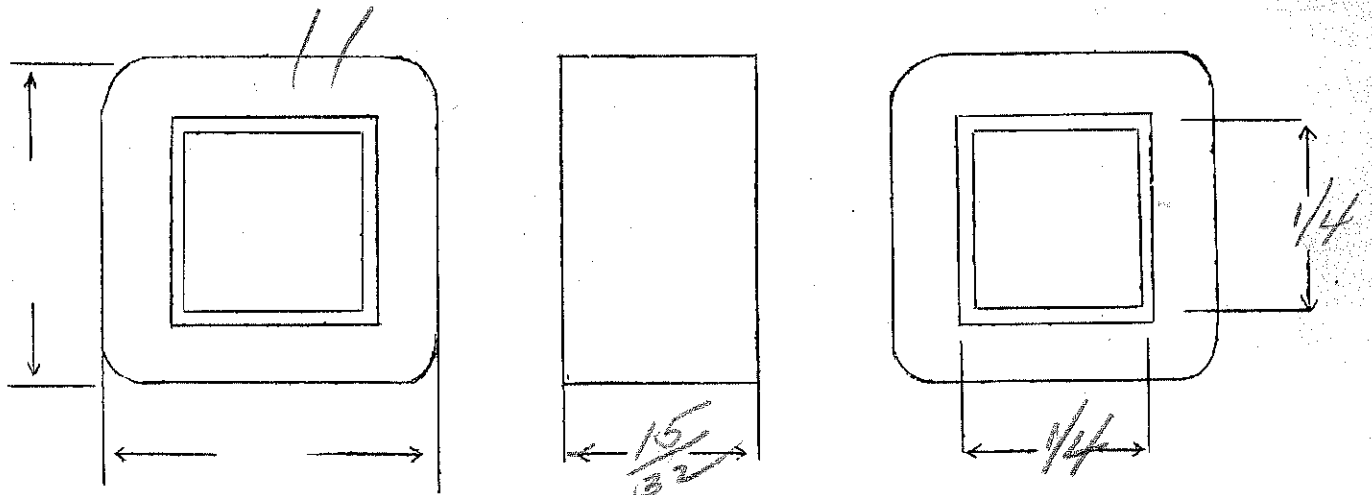
DESIGNED BY Geo

DATE 2/21/38

1.24 H - Tap. 124 H

SPEC. NO. 3742

Winding						
Turns	630					
Taps	200					
Wind. Lgth.	11/32					
Wire Size	33					
T.P.L.	40-16					
Kind Term.	sil br					
Term. Lgth.	3"					
Layer Insul.	20#					
Test Volt.						
Wrapper	2 L005GA					
TUBE	42007	IMPREGNATION			Varnish	
CORE	1/4" 29 br Mumetal			PRIMARY V.A.		
MOUNTING	—					



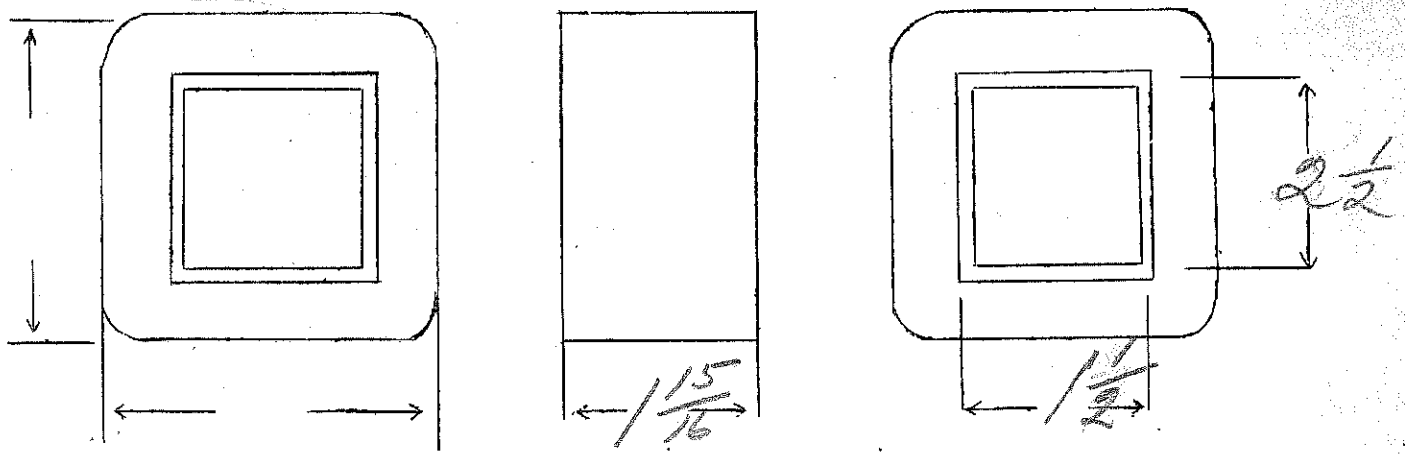
DESIGNED BY *SW*

DATE *3/8/38*

2H-1amp smoothing choke

SPEC. NO. 3743

Winding							
Turns	1550						
Taps							
Wind. Lgth.	2.25						
Wire Size	#21						
T.P.L.	68-23						
Kind Term.	W.O						
Term. Lgth.	4"						
Layer Insul.	double 40#						
Test Volt.	2500V						
Wrapper	3L005EA						
TUBE	9L007	IMPREGNATION			VARNISH		
CORE	240a - 020 Gap	PRIMARY V.A.					
MOUNTING	B						



DESIGNED BY *gn*

DATE *4/2/38*

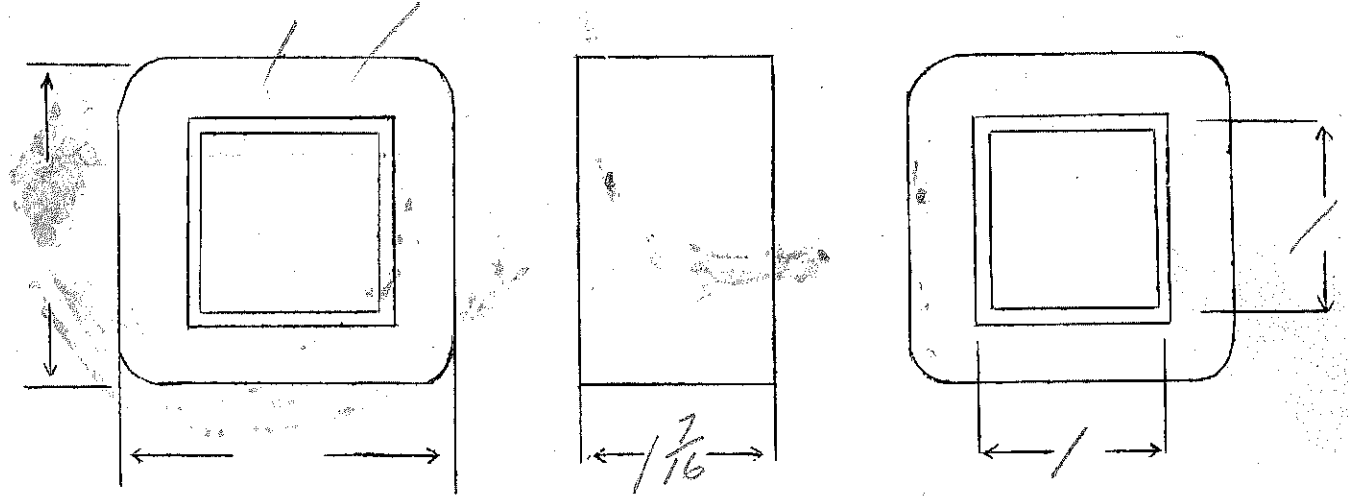
5H-5ma - 5000V Inc

SPEC. NO. 3744

Winding	PRI						
Turns	7500						
Taps							
Wind. Lgth.	7/8						
Wire Size	#37						
T.P.L.	165-46						
Kind Term.	sil Br						
Term. Lgth.	3"						
Layer Insul.	40#						
Test Volt.	5000						
Wrapper	2L007VC 2L005GA						

TUBE	71007+ 2L007VC	IMPREGNATION	VARNISH
CORE	-24 ga - 1010" soap	PRIMARY V.A.	
MOUNTING	B		

heavy finishing over mica



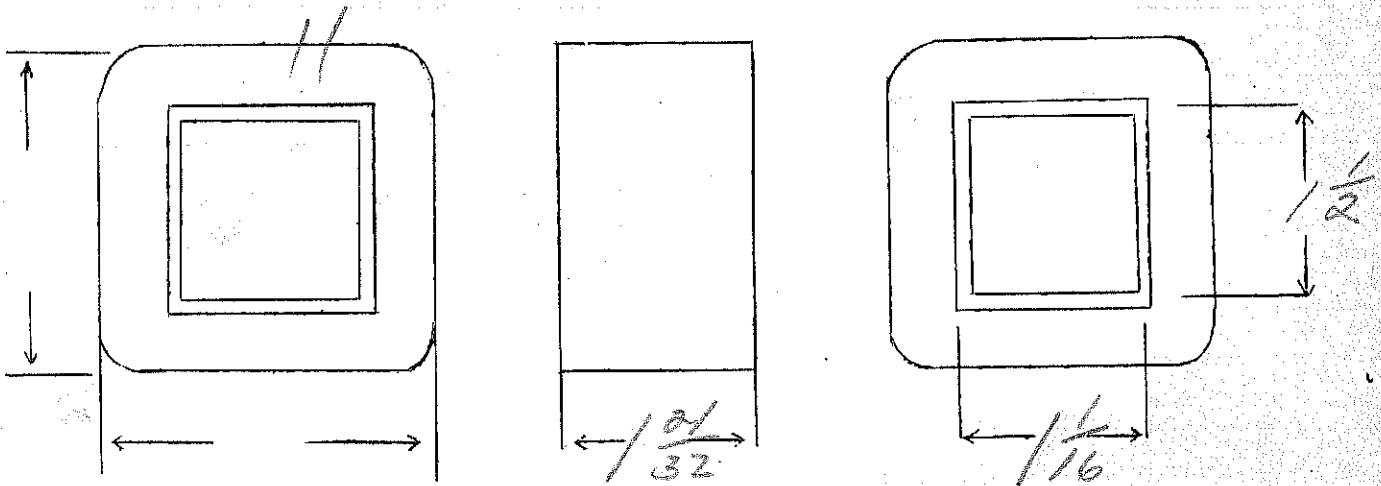
DESIGNED BY *[Signature]*

DATE 4/2/38

154-175 ma - 100 Ω

SPEC. NO. 3745

Winding	PRI						
Turns	2650						
Taps	—						
Wind. Lgth.	1 7/16						
Wire Size	#28						
T.P.L.	94-28						
Kind Term.	#20 Pwr Br						
Term. Lgth.	9"						
Layer Insul.	40#						
Test Volt.							
Wrapper	26005GA						
TUBE	72007		IMPREGNATION	Varnish			
CORE	24 ga - 010 gap		PRIMARY V.A.				
MOUNTING	A						



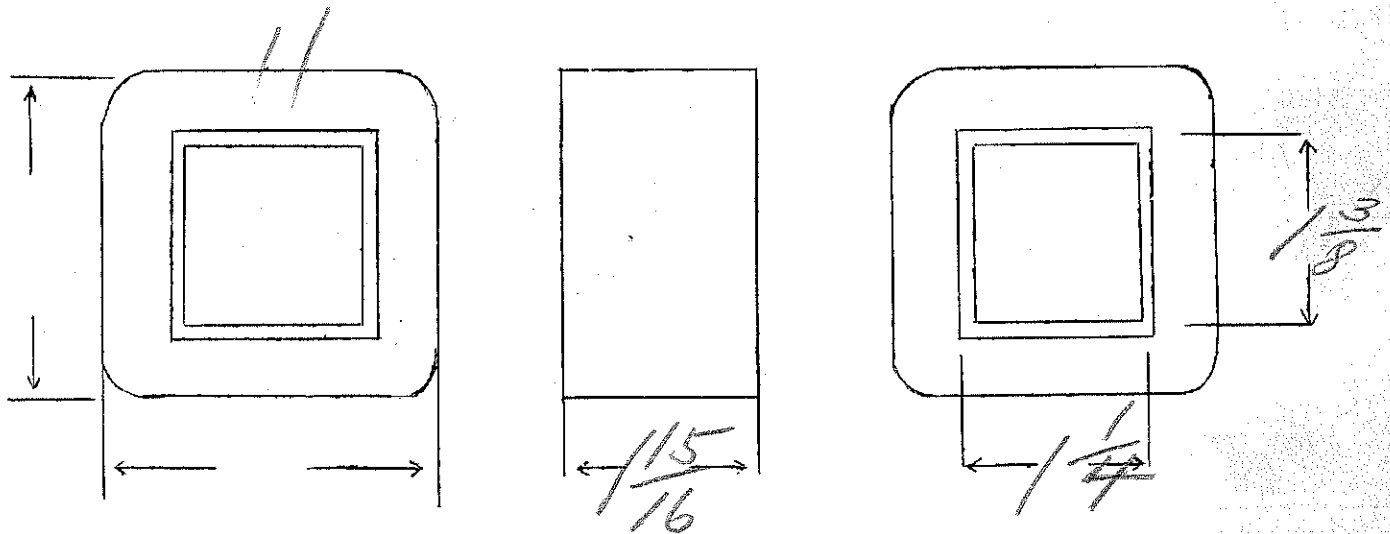
DESIGNED BY *gwr*

DATE 3/30/38

500 Ω - 175 ma

SPEC. NO. 3746

Winding							
Turns	6950						
Taps							
Wind. Lgth.	1.75						
Wire Size	#30						
T.P.L.	145-48						
Kind Term.	#20Pb						
Term. Lgth.	9"						
Layer Insul.	30#						
Test Volt.							
Wrapper	3L007GA						
TUBE	7L007			IMPREGNATION	VARNISH		
CORE	24 - 015" gap			PRIMARY V.A.			
MOUNTING	A						



DESIGNED BY *gwb*

DATE *3/30/38*

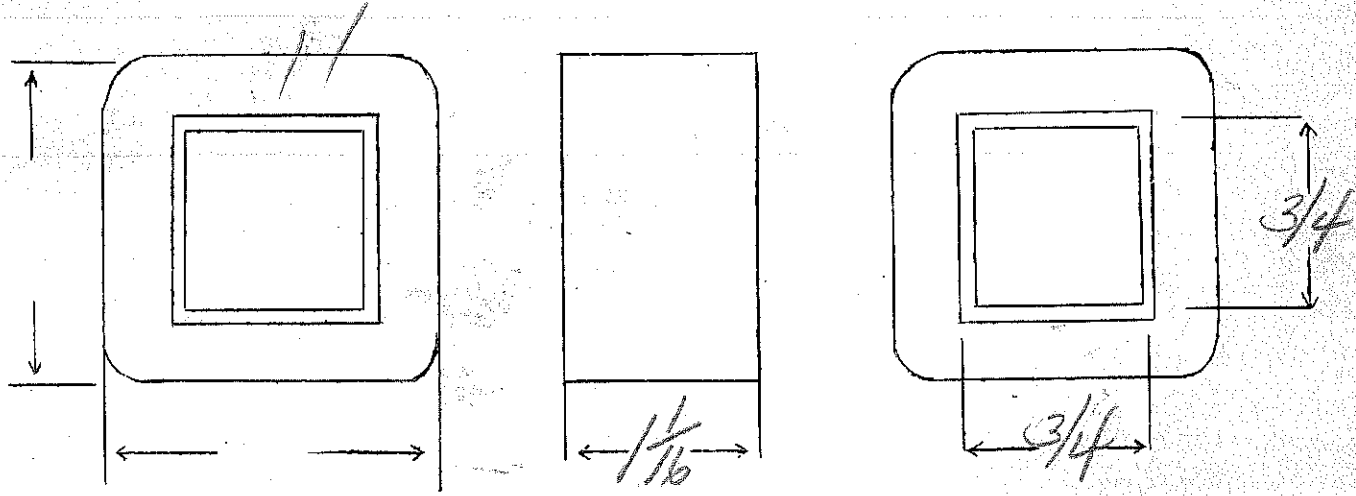
4H0T

ELECTRICAL

SPEC. NO. 3747

Winding	DR1						
Turns	2828						
Taps	1414						
Wind. Lgth.	7/8						
Wire Size	#33						
T.P.L.	103-28						
Kind Term.	#20 Per Br						
Term. Lgth.	9"						
Layer Insul.	30#						
Test Volt.							
Wrapper	2W05GA						

TUBE	4L007	IMPREGNATION	Y
CORE	29 ga - A Grade - .010" gap	PRIMARY V.A.	
MOUNTING	D-Fiber keepers - Insulate laminations from bracket		



DESIGNED BY

DATE

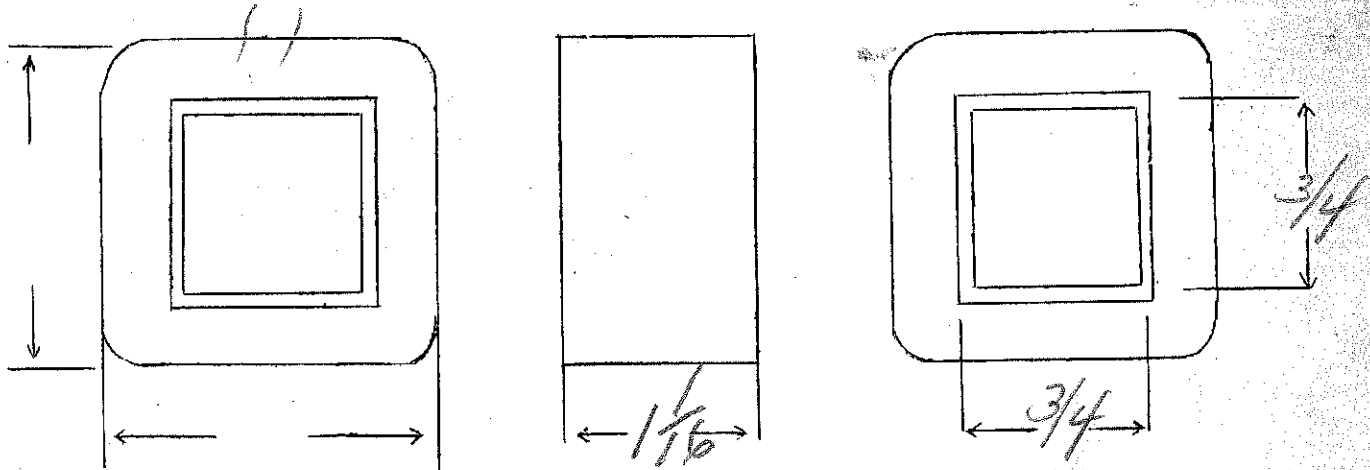
17 HCT

ELECTRICAL ...
PROD.

SPEC. NO. 3748

Winding							
Turns	585						
Taps	292						
Wind. Lgth.	7/8						
Wire Size	#26						
T.P.L.	45						
Kind Term.	#2092						
Term. Lgth.	9"						
Layer Insul.	50#						
Test Volt.							
Wrapper	2005GA						

TUBE	4L007	IMPREGNATION	V.
CORE	24 20-A- .010" gap	PRIMARY V.A.	
MOUNTING	D-Fiber keepers - Insulate lamination from bracket		



DESIGNED BY *Law*

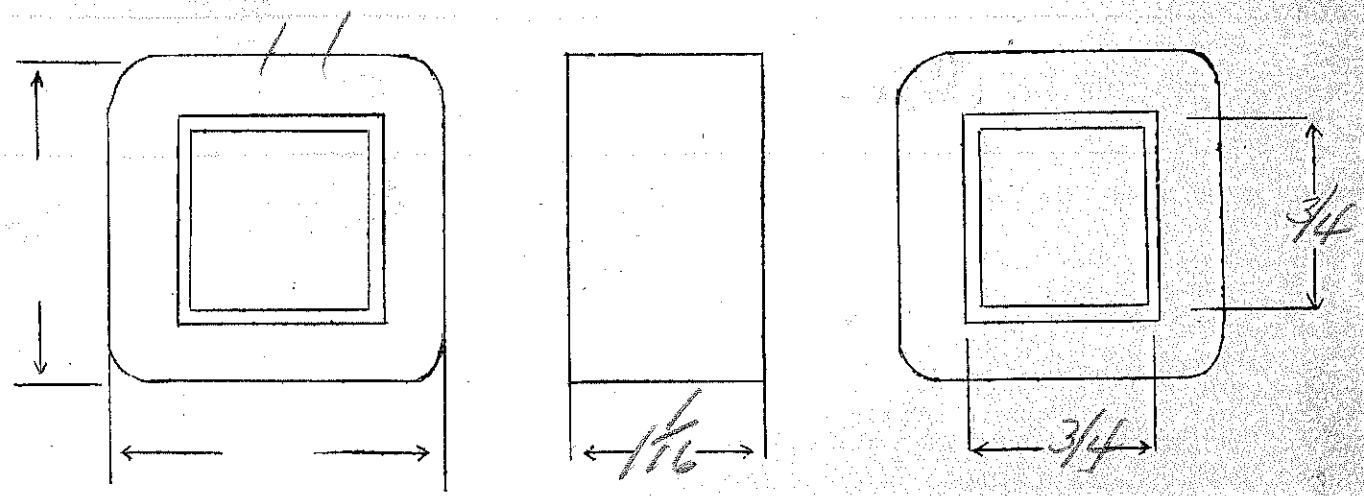
DATE *4/20/38*

BH-

SPEC. NO. 3749

Winding							
Turns	775						
Taps							
Wind. Lgth.	7/8						
Wire Size	#27						
T.P.L.	52-15						
Kind Term.	#20 Pwr Br						
Term. Lgth.	9"						
Layer Insul.	40 #						
Test Volt.							
Wrapper	2605 GA						

TUBE	46007	IMPREGNATION	V.
CORE	29-A-010" gap	PRIMARY V.A.	
MOUNTING	D-Fiberkeepers - Insulate lamination from bracket		



DESIGNED BY gwr

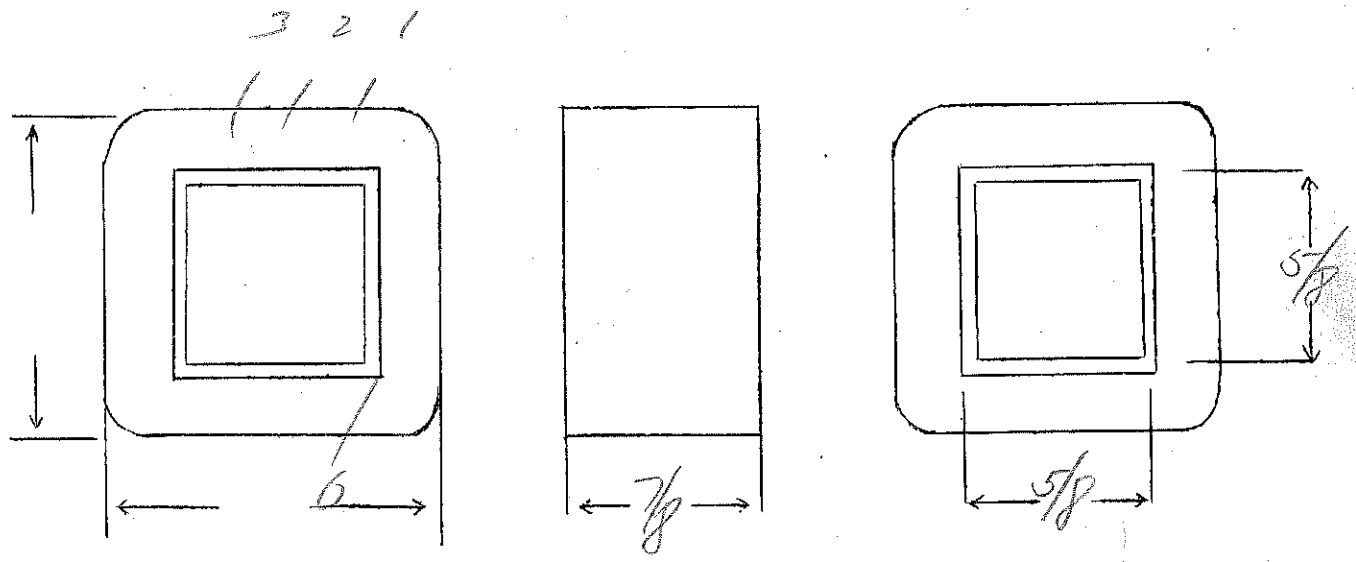
DATE 4/20/39

13 mh

SPEC. NO. 3251

Winding							
Turns	160						
Taps	140-120						
Wind. Lgth.	3/4						
Wire Size	#22						
T.P.L.	25-7						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	57#						
Test Volt.							
Wrapper	20058A						

TUBE	52007	IMPREGNATION	✓
CORE	5/8 x 5/8 - 29 B - 003800	PRIMARY V.A.	
MOUNTING	D		



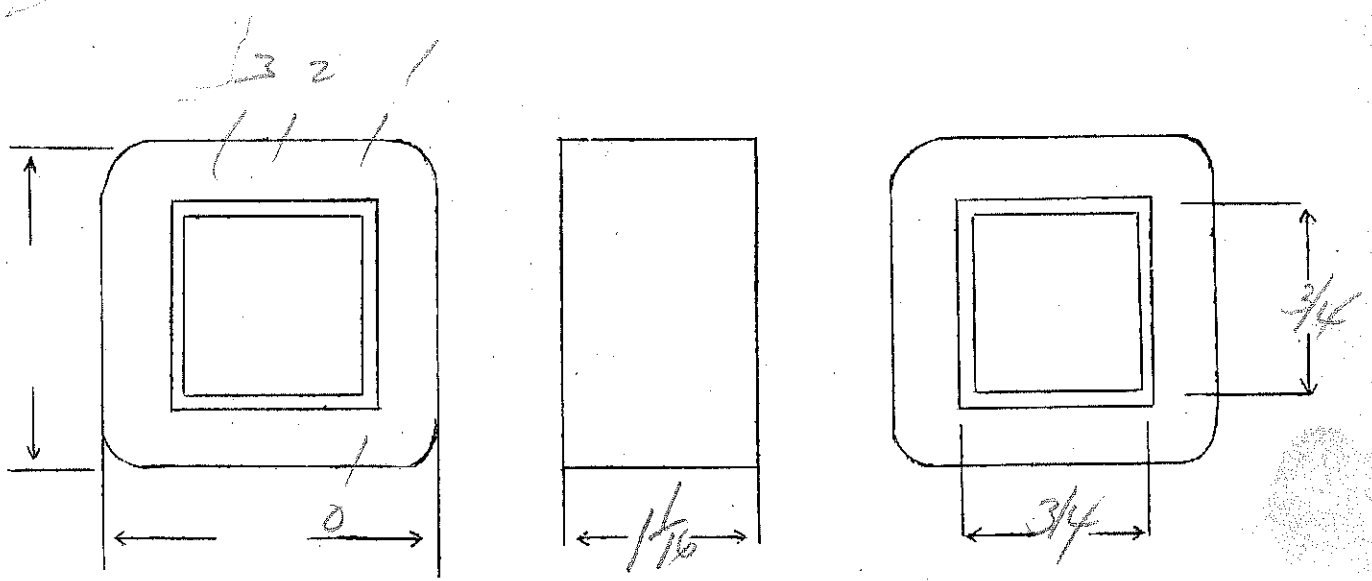
DESIGNED BY

DATE

12 mh

SPEC. NO. 3752

Winding							
Turns	136						
Taps	118-102						
Wind. Lgth.	7/8						
Wire Size	#19						
T.P.L.	21-7						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	-005						
Test Volt.							
Wrapper	240056A						
TUBE	4007	IMPREGNATION			V.		
CORE	3/4 x 3/4 - 29 B - .003 gap	PRIMARY V.A.					
MOUNTING	D						



DESIGNED BY

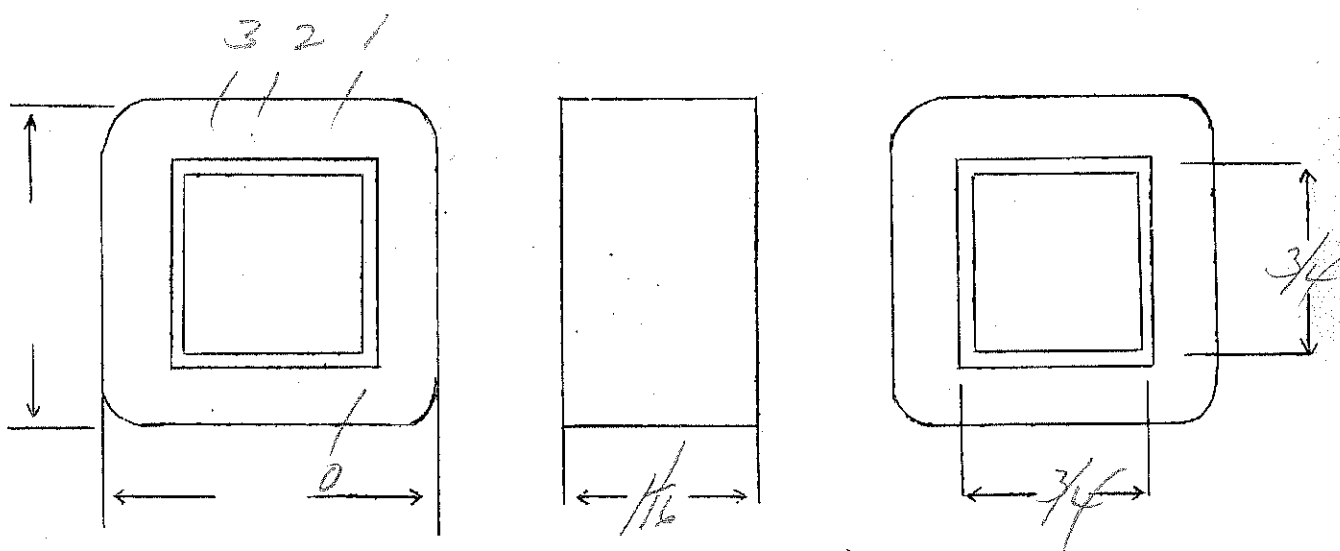
DATE

25 mh

SPEC. NO. 3753

Winding							
Turns	185						
Taps	162-140						
Wind. Lgth.	7/8						
Wire Size	#20						
T.P.L.	23						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	005						
Test Volt.							
Wrapper	2005 GA						

TUBE	42007	IMPREGNATION	V
CORE	29 Ga. B-003 Gap	PRIMARY V.A.	
MOUNTING	D		



DESIGNED BY

DATE

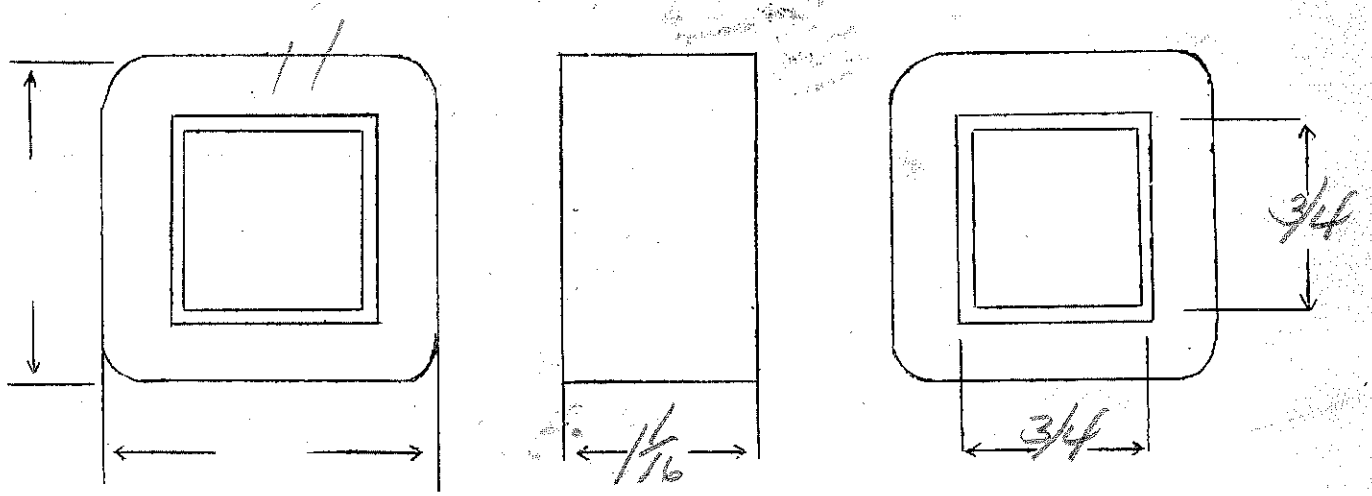
56 wh

SPEC. NO. 3754

Winding							
Turns	330						
Taps							
Wind. Lgth.	7/8						
Wire Size	#23						
T.P.L.	34-10						
Kind Term.	#20 Per bar.						
Term. Lgth.	9"						
Layer Insul.	50#						
Test Volt.							
Wrapper	2100564						

TUBE	41007	IMPREGNATION	VARNISH
CORE	24 Ga. A - .010" gap	PRIMARY V.A.	

MOUNTING D-Fiber keepers - Insulate laminations from bracket



DESIGNED BY Law

DATE 4/20/38

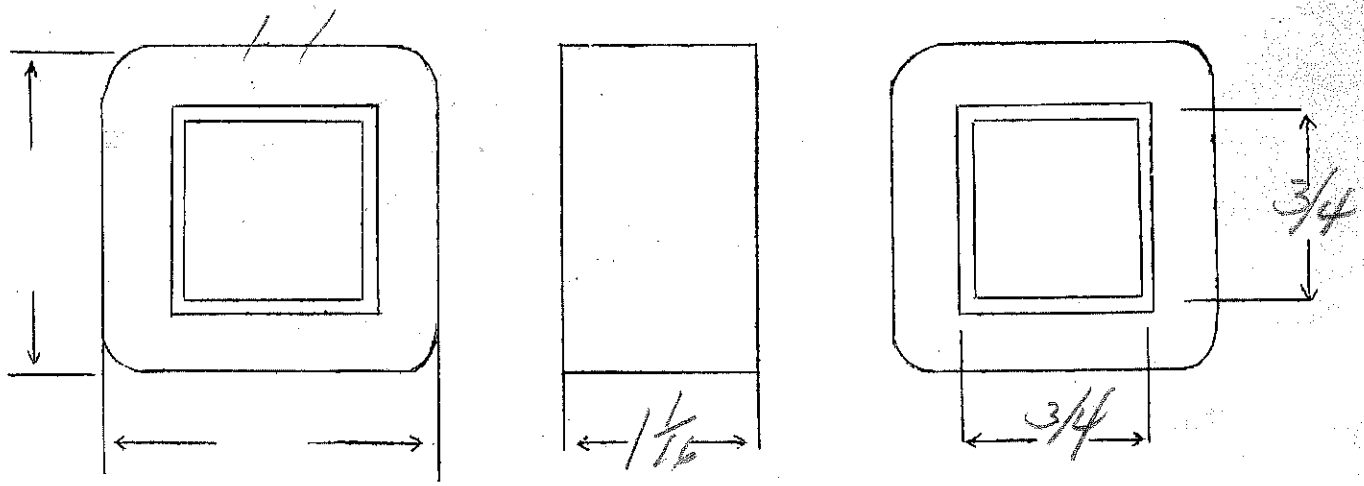
1H - Tap 50 mh - 3ma

SPEC. NO. 3755

Winding							
Turns	1424						
Taps	325						
Wind. Lgth.	7/8						
Wire Size	#30						
T.P.L.	23						
Kind Term.	#20 PA						
Term. Lgth.	9"						
Layer Insul.	30#						
Test Volt.							
Wrapper	2005GA						

TUBE	46007	IMPREGNATION
CORE	29/24 - A Grade - 0.15 g/g	PRIMARY V.A.
MOUNTING	D - Fiber keepers - Insulate lamination from bracket	

Common - black
 Tap - green
 Finish - red



DESIGNED BY GW

DATE 4/20/38

5-25H- 400 ma

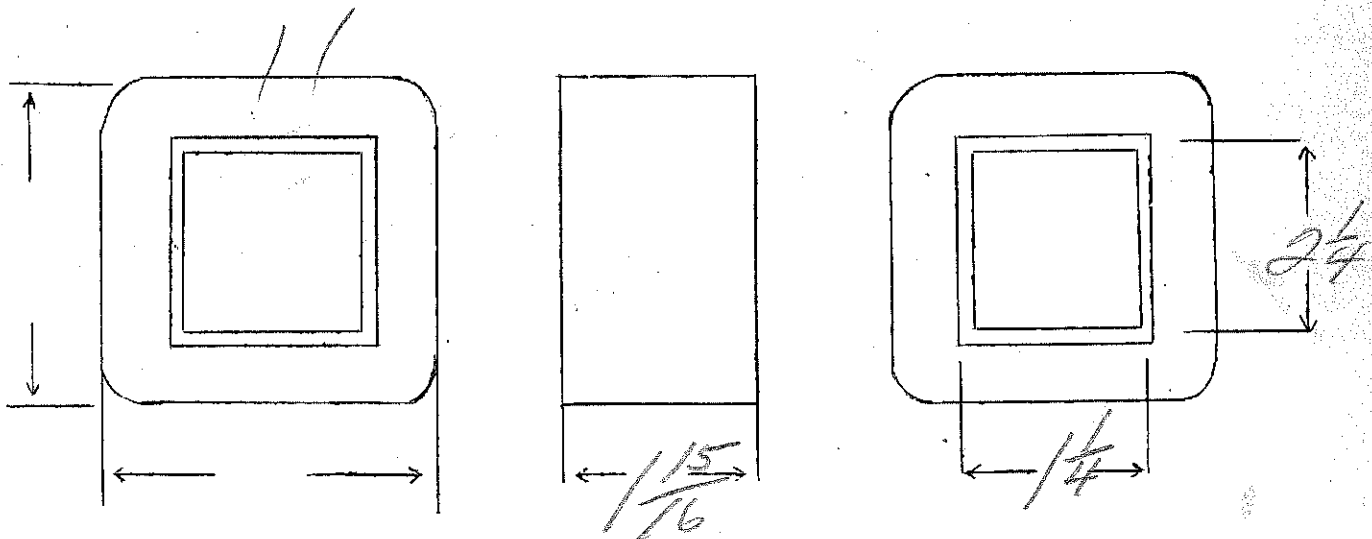
Swinging choke

25

SPEC. NO.

3256

Winding							
Turns	2500						
Taps	-						
Wind. Lgth.	15 1/8						
Wire Size	#26						
T.P.L.	91						
Kind Term.	#70 Pulae						
Term. Lgth.	9"						
Layer Insul.	50 #						
Test Volt.	1000 VC						
Wrapper	24076A						
TUBE	94007+1007VC	IMPREGNATION	varnish				
CORE	24 in - 8x8 stack	PRIMARY V.A.					
MOUNTING	A						



DESIGNED BY *gw*

DATE 3/10/38

25 mh -

13 mil gap

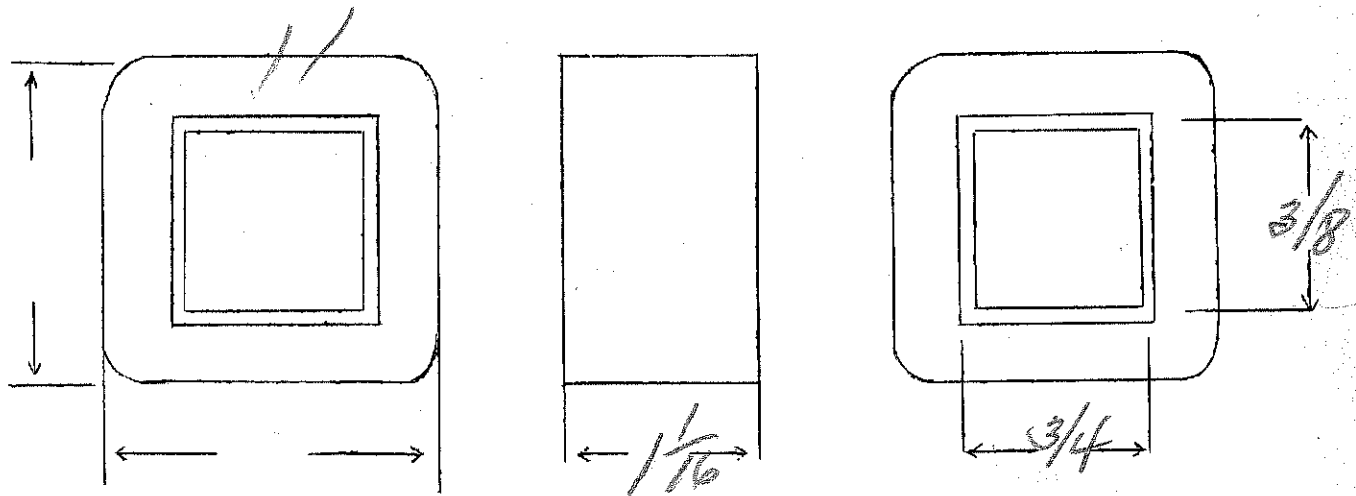
43 mh

SPEC. NO. 3757

Winding							
Turns	315						
Taps							
Wind. Lgth.	7/8						
Wire Size	#23						
T.P.L.	35-7						
Kind Term.	W.O						
Term. Lgth.	3"						
Layer Insul.	005						
Test Volt.							
Wrapper	2605GA						

TUBE	46007	IMPREGNATION	V.
CORE	24 DB - 012 Eng	PRIMARY V.A.	
MOUNTING	Special Bracket		

170 16.0 mh 25V
 180 mh 30V



DESIGNED BY *yw*

DATE 4/20/38

13 mh-

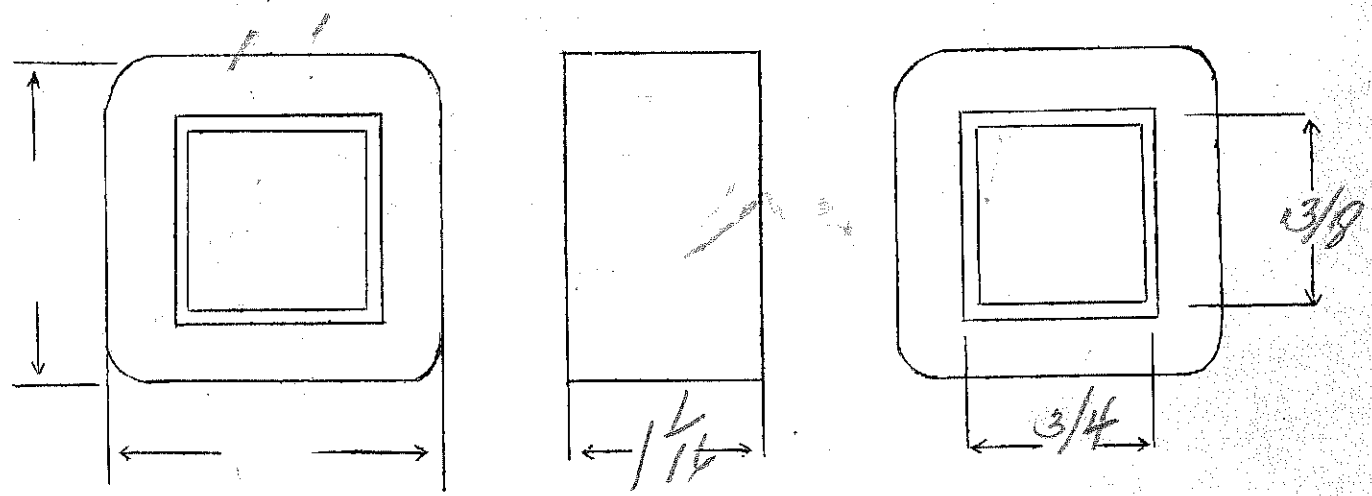
16 mil gap 419 mil

SPEC. NO. 3258

Winding							
Turns	224						
Taps							
Wind. Lgth.	7/8						
Wire Size	#22						
T.P.L.	28-8						
Kind Term.	W.O						
Term. Lgth.	3/11						
Layer Insul.							
Test Volt.							
Wrapper	210056A						

TUBE	41007	IMPREGNATION	varmel
CORE	29 1/2 - B .010" gap	PRIMARY V.A.	
MOUNTING	Special Bracket		

1883 mh 20 mil 50V
 79 77mh 20 mil 25V
 78 Bomb

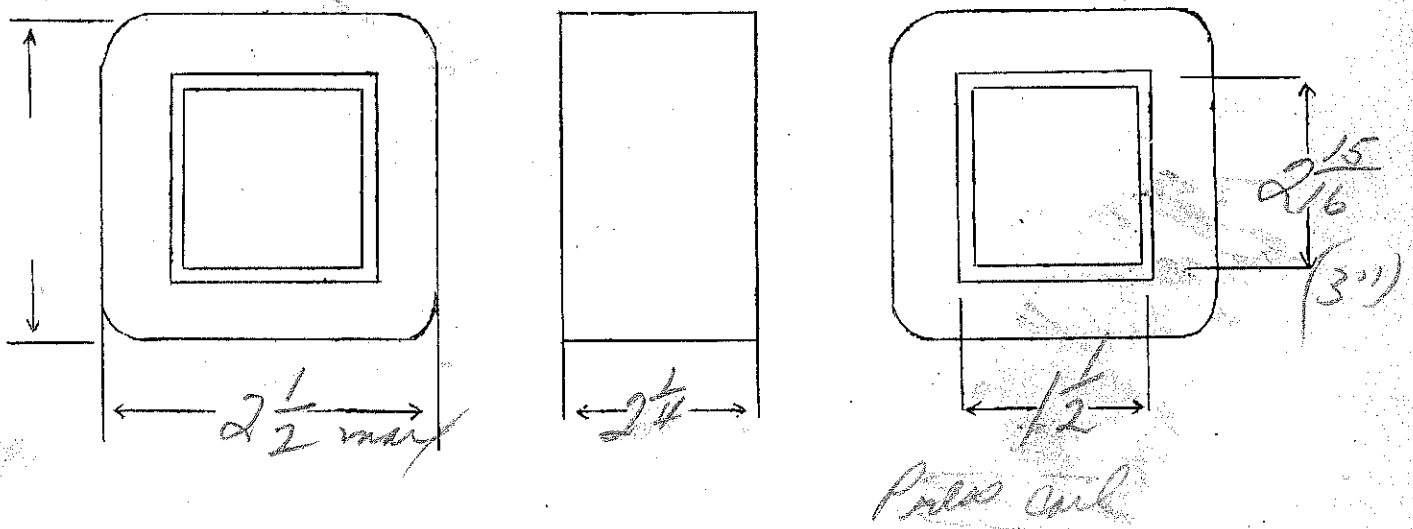


DESIGNED BY

DATE

SPEC. NO. 3759 Coil

Winding	<i>2</i>	<i>5</i>				
Turns	<i>118</i>	<i>118</i>				
Taps	<i>—</i>	<i>—</i>				
Wind. Lgth.	<i>2"</i>	<i>2"</i>				
Wire Size	<i>#16</i>	<i>#16</i>				
T.P.L.	<i>7L'</i>					
Kind Term.	<i>WIRE ONLY - SLEEVING</i>					
Term. Lgth.	<i>9"</i>	<i>9"</i>				
Layer Insul.	<i>005GA</i>					
Test Volt.						
Wrapper	<i>2005GA</i>	<i>2005GA</i>				
TUBE	<i>72007</i>		IMPREGNATION	<i>VARNISH</i>		
CORE	<i>—</i>			PRIMARY V.A.		
MOUNTING	<i>—</i>					



Prick coil

DESIGNED BY

DATE

12 mls

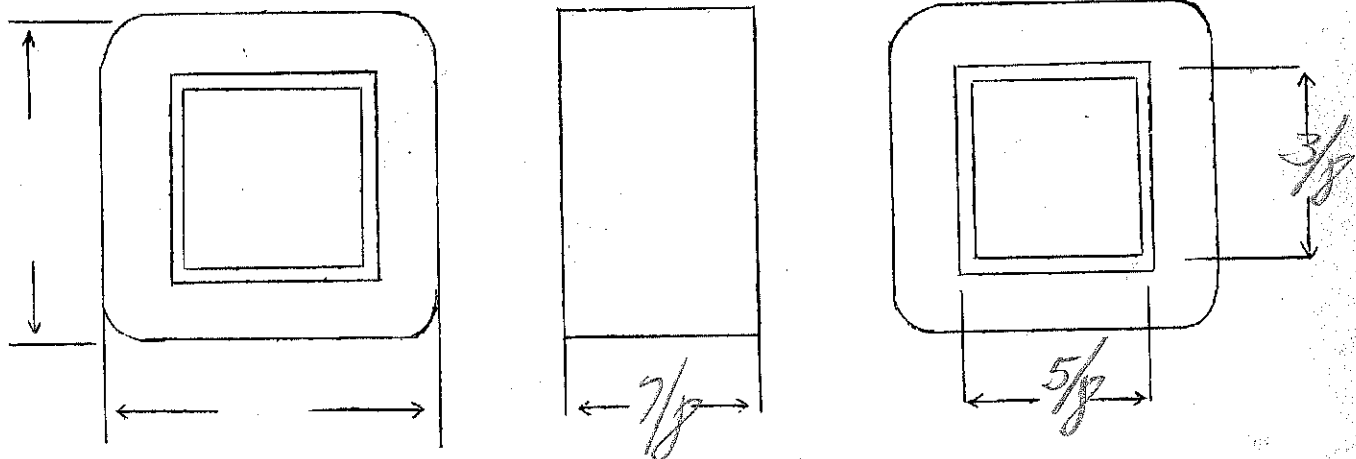
14 mls
10 midgap

SPEC. NO. 3760

Winding							
Turns	230						
Taps							
Wind. Lgth.	3/4						
Wire Size	#23						
T.P.L.	30-8						
Kind Term.	w.o						
Term. Lgth.	3"						
Layer Insul.	50#						
Test Volt.							
Wrapper	2005BA						

TUBE	46007	IMPREGNATION	<input checked="" type="checkbox"/>
CORE	5/8 - 29 B-C - .010" gap	PRIMARY V.A.	
MOUNTING	special brackets		

97 mls 50V
94 mls 75V



DESIGNED BY

DATE

20 mh

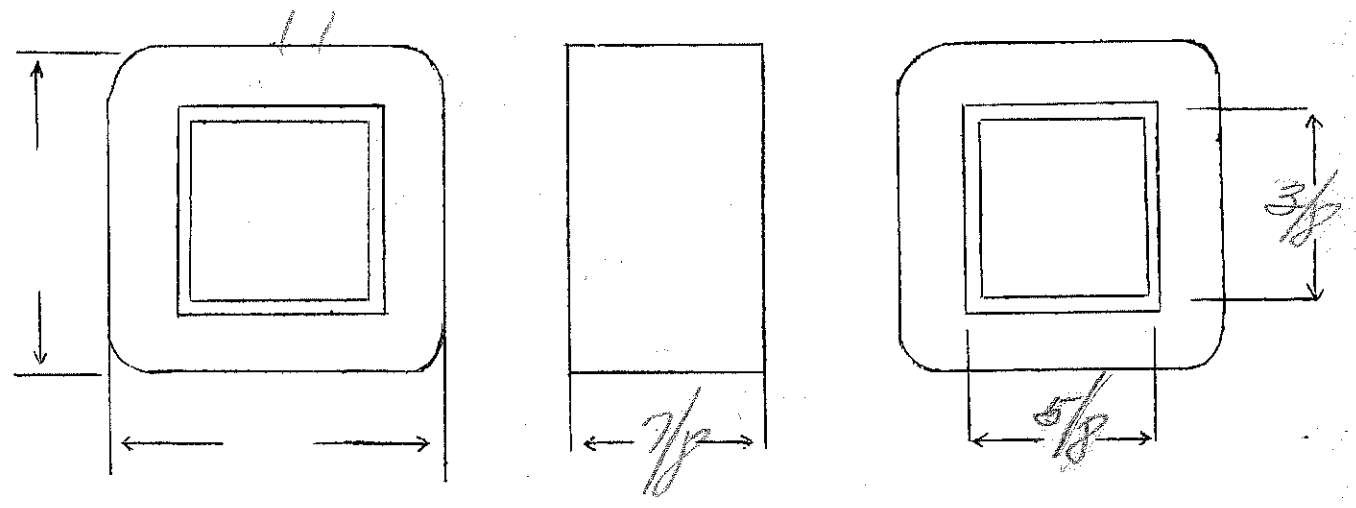
32 or 31 mh
9 mil gap

SPEC. NO. 3761

Winding							
Turns	284						
Taps	—						
Wind. Lgth.	3/4						
Wire Size	#24						
T.P.L.	32-9						
Kind Term.	W.O						
Term. Lgth.	3"						
Layer Insul.	50 #						
Test Volt.							
Wrapper	20056A						

TUBE	41007	IMPREGNATION	✓
CORE	578-24 B-B-.010" gap	PRIMARY V.A.	
MOUNTING	Special Brackets		

12 1/2" 20 1/2 mh 50V
 11 1/2" 20 mh 25V

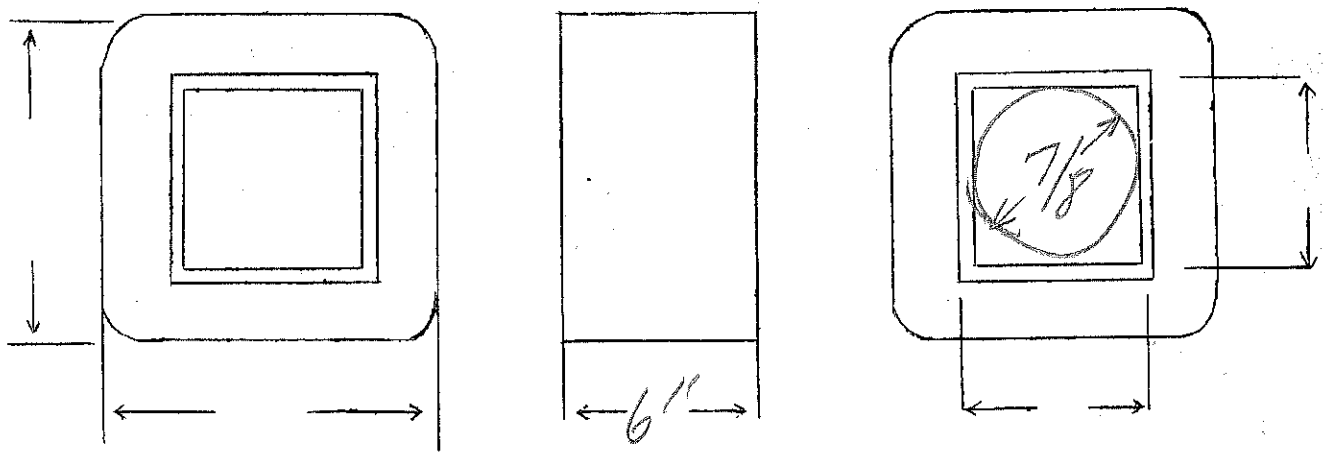


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DATE

SPEC. NO. 3762 Coil

Winding							
Turns	2100						
Taps	—						
Wind. Lgth.	5 1/2						
Wire Size	#18						
T.P.L.	126-18						
Kind Term.	W.O. - sleeving						
Term. Lgth.	6"						
Layer Insul.	.007						
Test Volt.							
Wrapper	200580						
TUBE	57007	IMPREGNATION			✓		
CORE	—	PRIMARY V.A.					
MOUNTING	—						



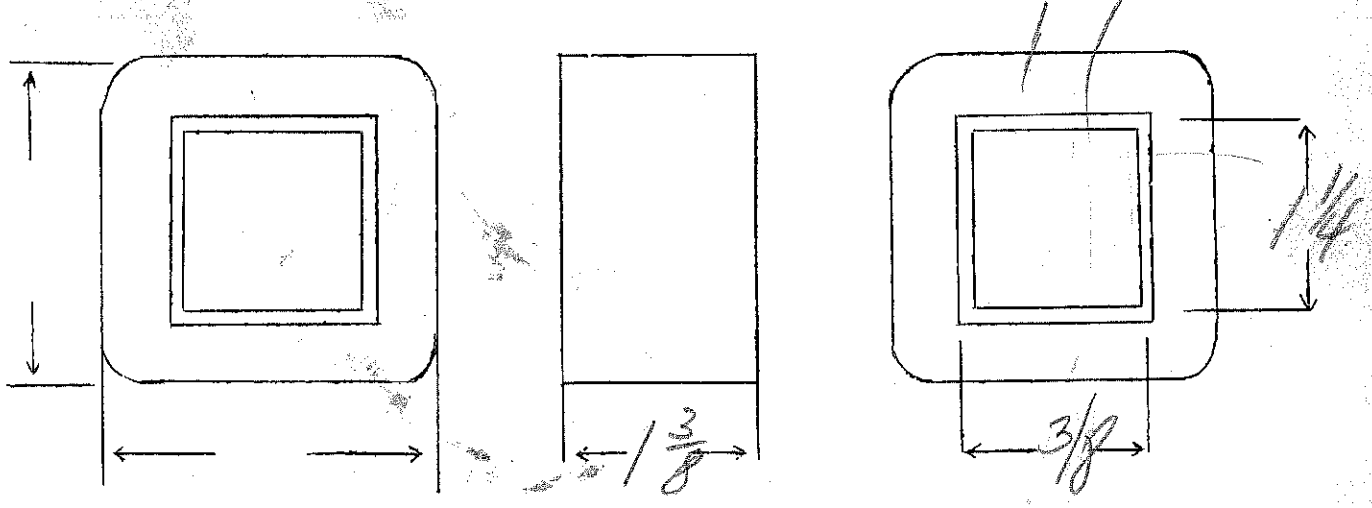
DESIGNED BY

DATE

SPEC. NO. 3763 Coil

Winding							
Turns	825						
Taps							
Wind. Lgth.	1"						
Wire Size	#25						
T.P.L.	52-16						
Kind Term.	#20 Paper						
Term. Lgth.	9"						
Layer Insul.	50#						
Test Volt.							
Wrapper	20056A						
TUBE	5000			IMPREGNATION			
CORE					PRIMARY V.A.		
MOUNTING	stack with strips 24						

1 1/4 x 1 3/8
 keepers - 1 1/4 x 1 7/8 - see JRL



DESIGNED BY

DATE

02 special choke

Person - DePau
GILMILLAN

(Handwritten initials)

SPEC. NO.

3764

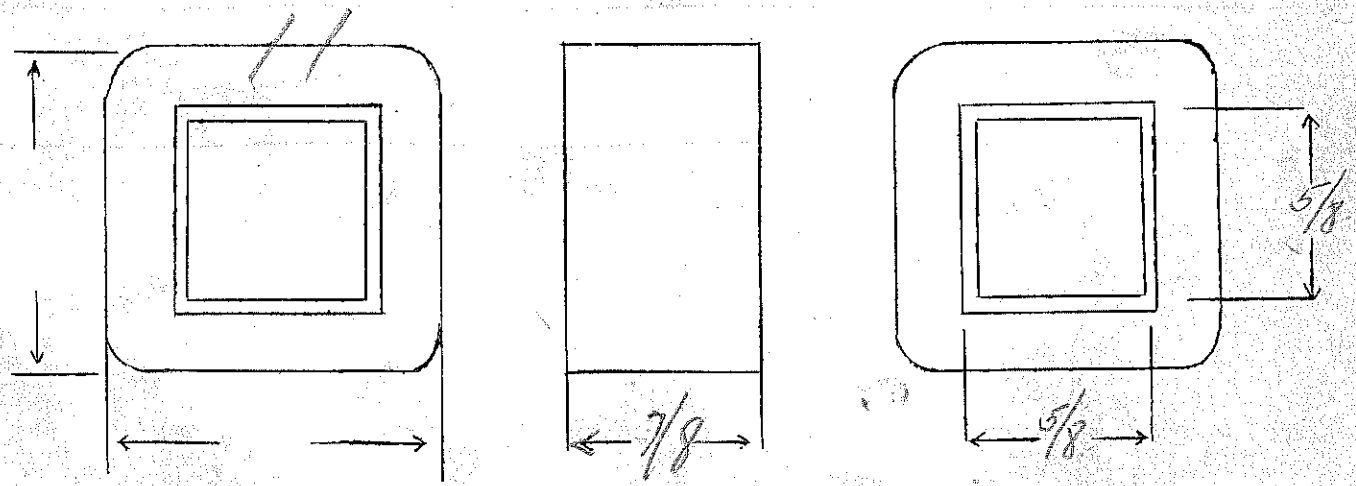
Winding							
Turns	2000 ✓						
Taps	-						
Wind. Lgth.	3/4						
Wire Size	#34 88%						
T.P.L.	96-21L						
Kind Term.	Sil Br						
Term. Lgth.	3"						
Layer Insul.	20#						
Test Volt.							
Wrapper	26005GA						

TUBE	51007	IMPREGNATION	✓
CORE	5/8 x 5/8 29 ga 2x2	PRIMARY V.A.	

MOUNTING D - upright

Wire Net = 0.207" (0.165")

12-



DESIGNED BY

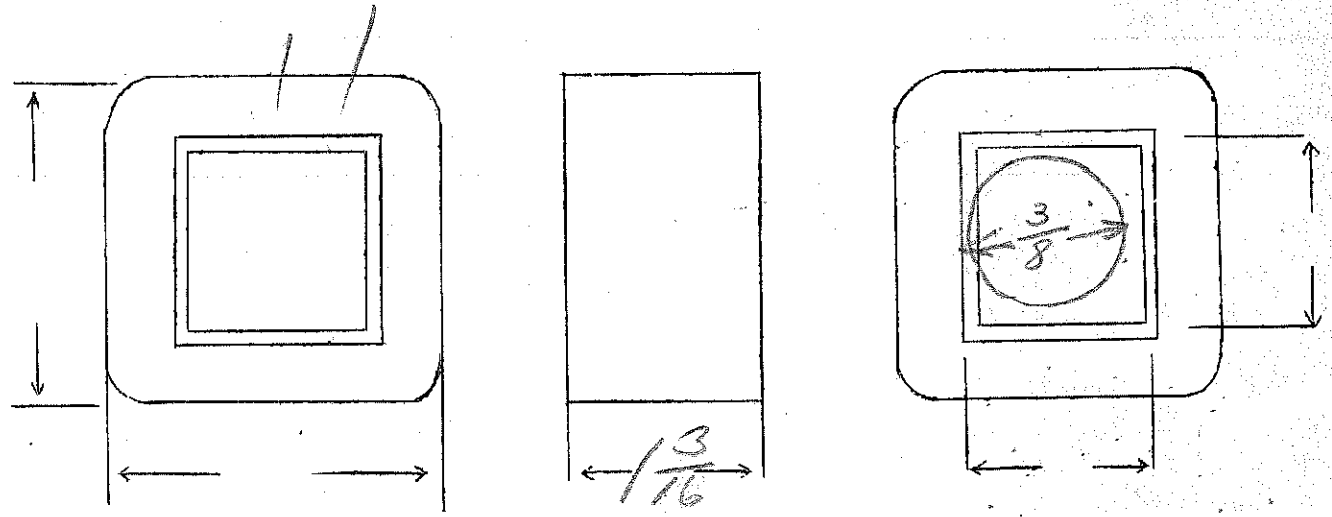
(Handwritten signature)

DATE

5/11/38

SPEC. NO. 3765 Coil

Winding							
Turns	900						
Taps	-						
Wind. Lgth.	1"						
Wire Size	#27						
T.P.L.	60						
Kind Term.							
Term. Lgth.	# 32 length 6"						
Layer Insul.	30 H.						
Test Volt.							
Wrapper	210056A						
TUBE	4007			IMPREGNATION		VARNISH	
CORE						PRIMARY V.A.	
MOUNTING							



DESIGNED BY gwr

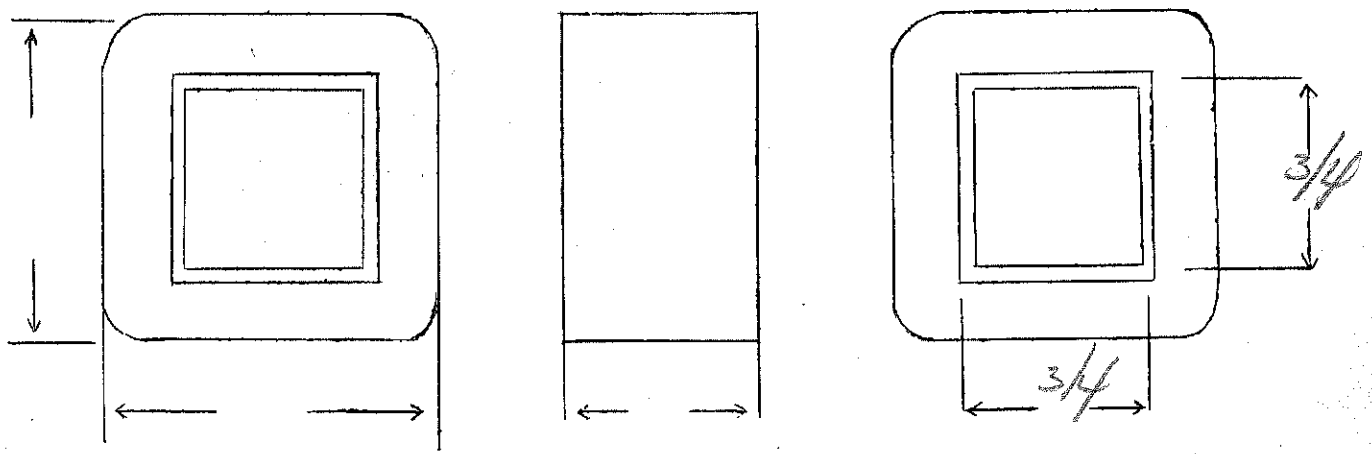
DATE 3/30/38

Choke - 60 ma - 300 ohms

Newcomb

SPEC. NO. 3766

Winding							
Turns							
Taps							
Wind. Lgth.							
Wire Size							
T.P.L.							
Kind Term.							
Term. Lgth.							
Layer Insul.							
Test Volt.							
Wrapper							
TUBE				IMPREGNATION			
CORE				PRIMARY V.A.			
MOUNTING							



DESIGNED BY

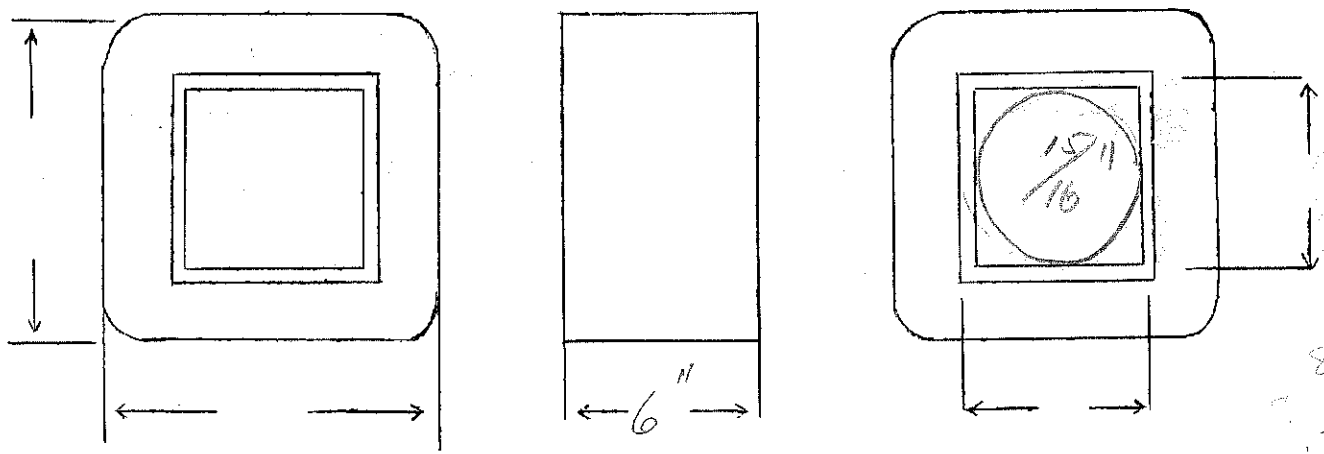
DATE

SPEC. NO. 3767 coil only

white

Winding							
Turns	490						
Taps							
Wind. Lgth.	5 1/2						
Wire Size	#13E						
T.P.L.	70-7						
Kind Term.	Wire Only						
Term. Lgth.	1.9"						
Layer Insul.	1L005						
Test Volt.	1500						
Wrapper	2L005GA						

TUBE	1 5/16 round x 6"	IMPREGNATION	Varnish
CORE	None	PRIMARY V.A.	
MOUNTING			



2190
2000
4288

8114
330

DESIGNED BY

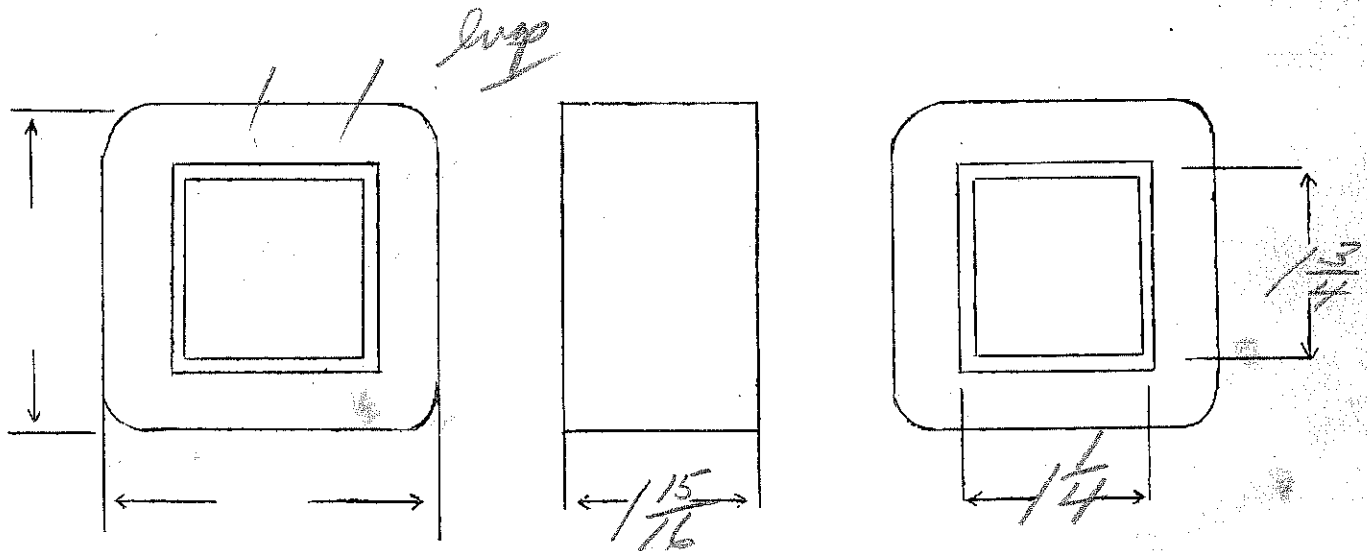
DATE

115V coil -

M/E-3

SPEC. NO. 3768

Winding	P						
Turns	350						
Taps							
Wind. Lgth.	1.75						
Wire Size	#17						
T.P.L.	10L						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	.007 KRAFT						
Test Volt.	2500						
Wrapper	24007GA						
TUBE	7L007	IMPREGNATION			VARNISH		
CORE	24Ga - E only - supply to lose			PRIMARY V.A.			
MOUNTING	none						



DESIGNED BY *Sw*

DATE 5/23/38

110V-50W

Stamp coil 25662

Jumball 25662 Stamp coil

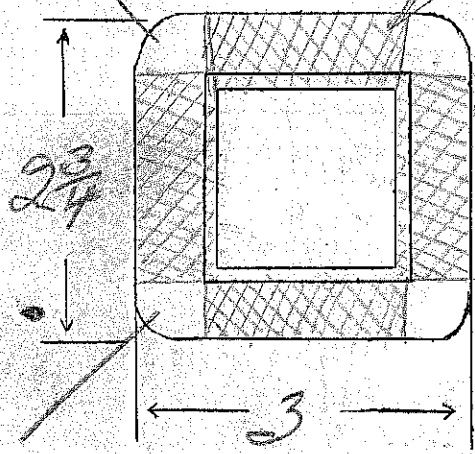
SPEC. NO.

3769 coil

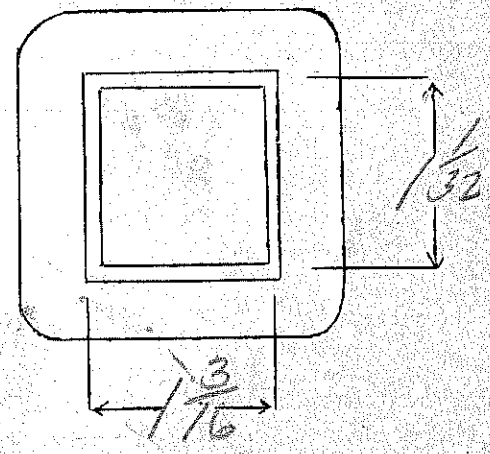
Winding							
Turns	600						
Taps							
Wind. Lgth.	1/4						
Wire Size	#22						
T.P.L.	43-14						
Kind Term.	#20 double turned						
Term. Lgth.	12"						
Layer Insul.	50#						
Test Volt.							
Wrapper	14007VC 21 Kraft - edges folded inward					Double hard	
TUBE	57007+14005VC			IMPREGNATION		VARNISH - Baker	
CORE					PRIMARY V.A.	P.E. Methyl	
MOUNTING							

Wrap side of coil with 14007VC, 14005VC

Watch head Position



All Paper tape on opposite side of from heads



DESIGNED BY

DW

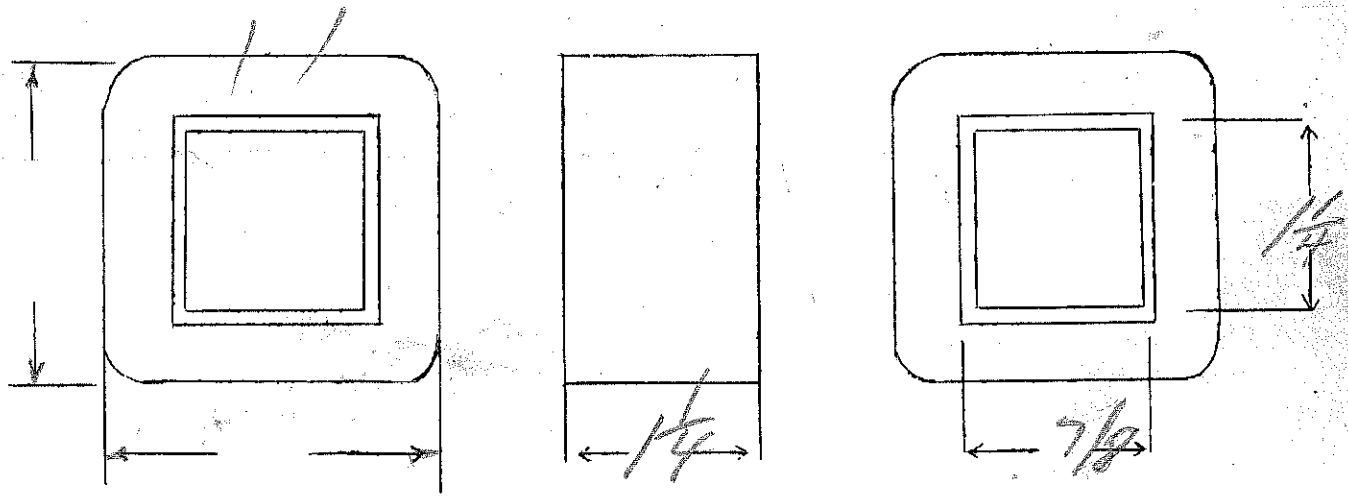
DATE

4/18/39

4# - 200 ma

SPEC. NO. 3770

Winding							
Turns	2660						
Taps							
Wind. Lgth.	1 1/16						
Wire Size	#30						
T.P.L.	89-30						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	20#						
Test Volt.							
Wrapper	21005GA						
TUBE	52007	IMPREGNATION			Varnish		
CORE	24/24 - 015" gap			PRIMARY V.A.			
MOUNTING	B						



DESIGNED BY *GW*

DATE 5/26/38

COIL

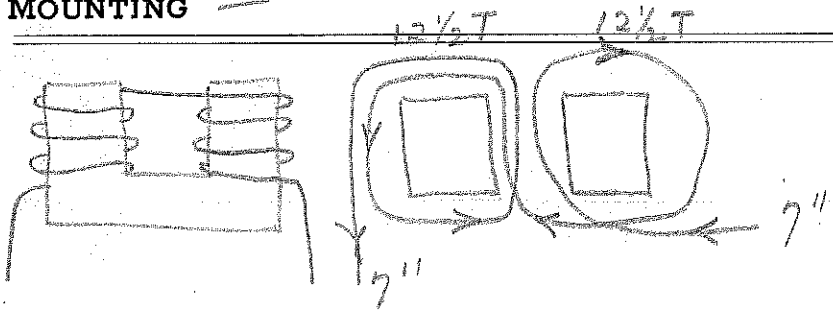
WELCOME METER Co.

→ should be 9 10amp
#13

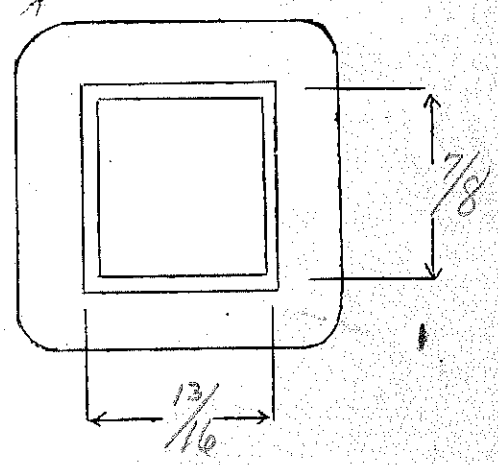
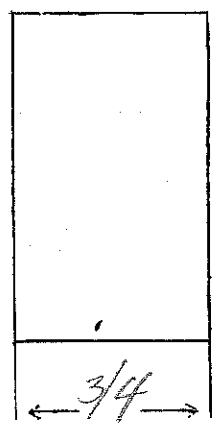
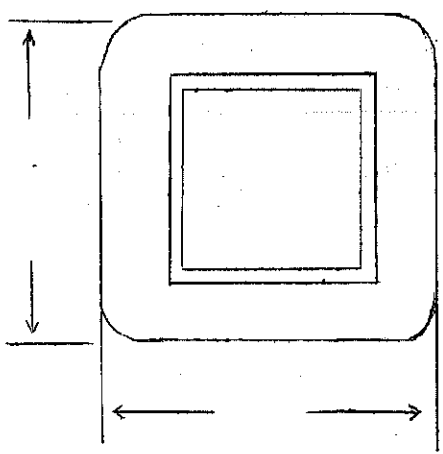
SPEC. NO. 3771

Winding	—						
Turns	12 1/2	TURNS	PER	COIL	- Two	Coils	
Taps	—						
Wind. Lgth.	—						
Wire Size	#14						
T.P.L.	—						
Kind Term.	WIRE ONLY						
Term. Lgth.	7"						
Layer Insul.	—						
Test Volt.	—						
Wrapper	—						

TUBE	52007	IMPREGNATION	
CORE	U - Special Welcome Meter Lam	PRIMARY V.A.	
MOUNTING	—		



Wrap Coils
Cloth Bias Tape



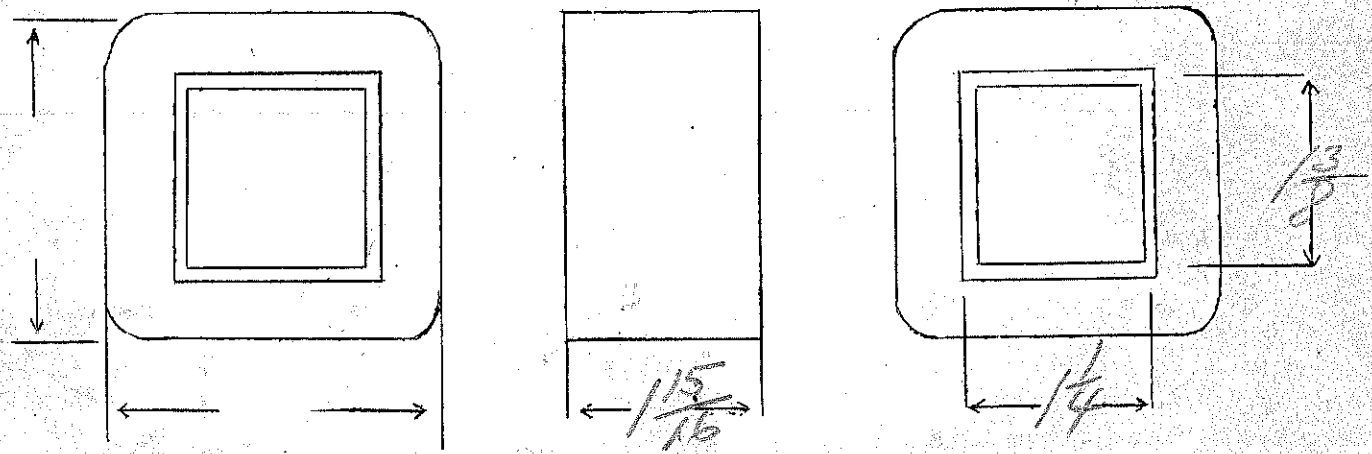
DESIGNED BY _____

DATE 5-24-38

SPEC. NO. 3772

Winding							
Turns	3700						
Taps							
Wind. Lgth.	15/8						
Wire Size	#28						
T.P.L.	105-36						
Kind Term.	#20 P.P.S.						
Term. Lgth.	9"						
Layer Insul.	30#						
Test Volt.	2500 1000 V.C.						
Wrapper	210076-10						

TUBE		IMPREGNATION	Vermisch
CORE	24 Pa - .020" gap	PRIMARY V.A.	
MOUNTING	A		



DESIGNED BY *GW*

DATE 5/25/30

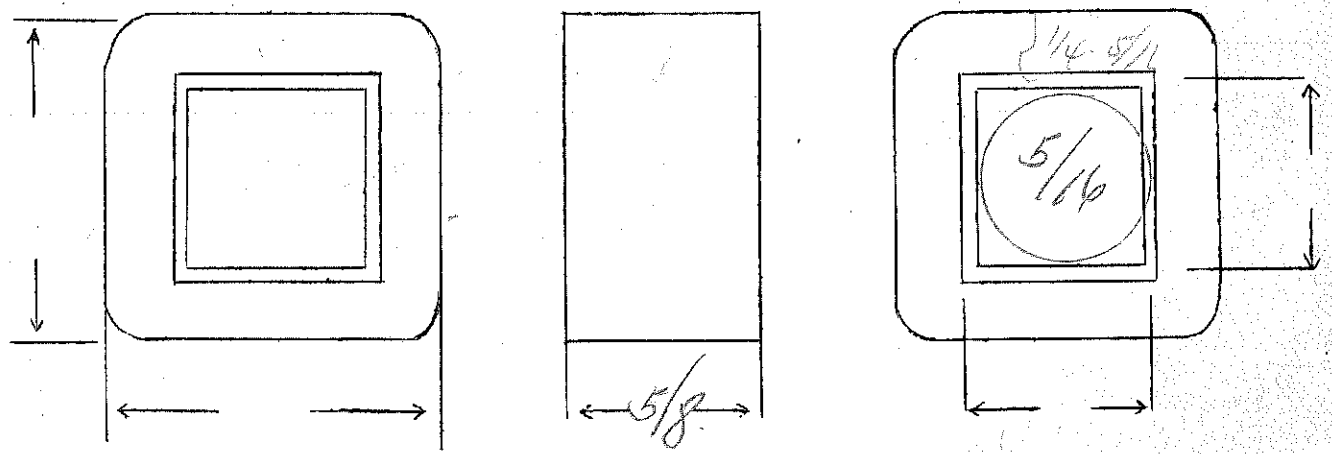
12V coil

SOUND PRODUCTS

SPEC. NO. 3773 Coil

Winding							
Turns	1440						
Taps							
Wind. Lgth.	1/2						
Wire Size	#33						
T.P.L.	60-24						
Kind Term.	#20 PBR						
Term. Lgth.	9"						
Layer Insul.	20#						
Test Volt.							
Wrapper	10005GA						

TUBE	36007	IMPREGNATION	<input checked="" type="checkbox"/>
CORE	—	PRIMARY V.A.	
MOUNTING	—		



DESIGNED BY *gwr*

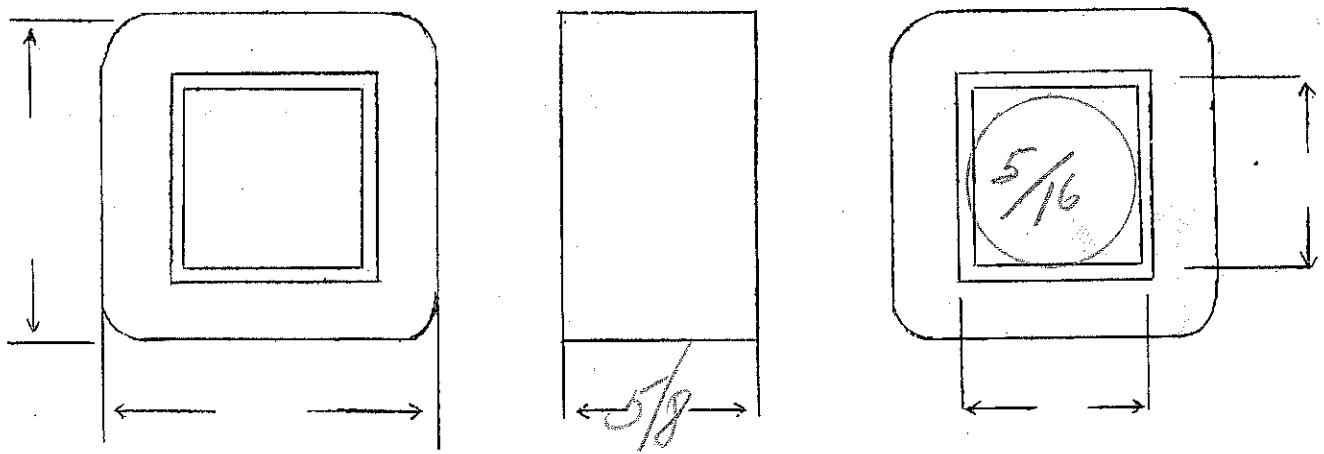
DATE 5/31/38

COIL

604

SPEC. NO. 37740

Winding							
Turns	4160						
Taps							
Wind. Lgth.	1/2						
Wire Size	#38						
T.P.L.	104-40						
Kind Term.	#20 P02W						
Term. Lgth.	9"						
Layer Insul.	16#						
Test Volt.							
Wrapper	11005GA						
TUBE	31007	IMPREGNATION			✓		
CORE	—	PRIMARY V.A.					
MOUNTING	—						



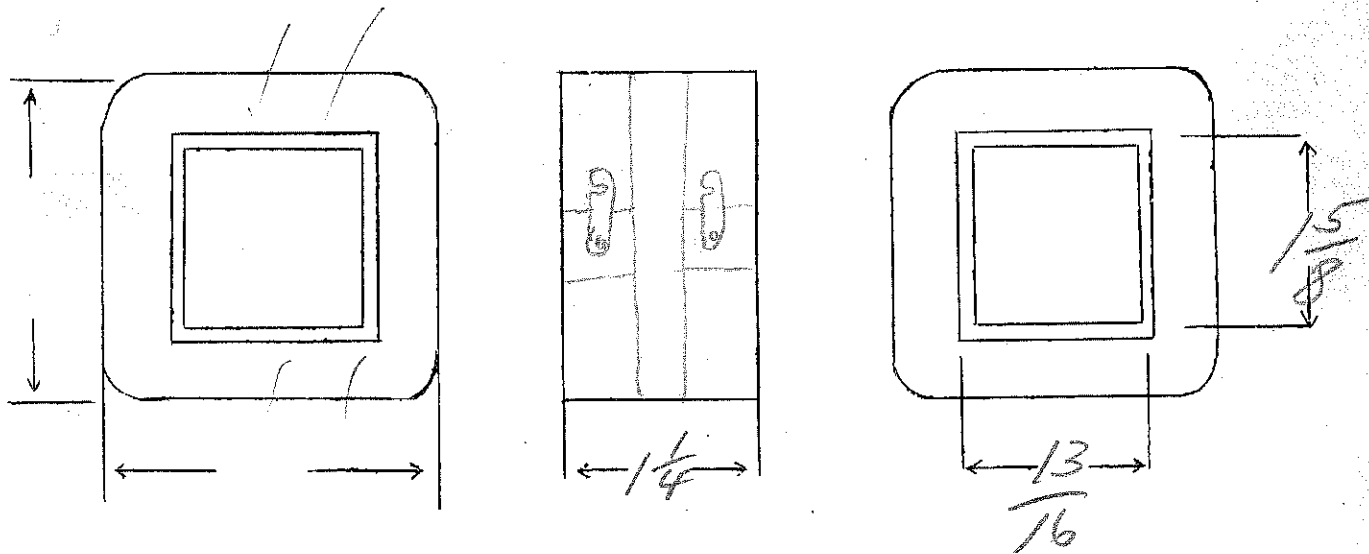
DESIGNED BY *Law*

DATE 5/31/32

Gen Cont. 10154D
440V/110V

SPEC. NO. 3775

Winding	PRI	SEC				
Turns	1800	450				
Taps						
Wind. Lgth.	1 1/16					
Wire Size	#32	#26				
T.P.L.	113	59				
Kind Term.	Sil An	W.O				
Term. Lgth.	3"	3"				
Layer Insul.	30#	40#				
Test Volt.						
Wrapper	1000NC	2005EA				DOUBLE
TUBE	5L007		IMPREGNATION		VARNISH	
CORE				PRIMARY V.A.		
MOUNTING						

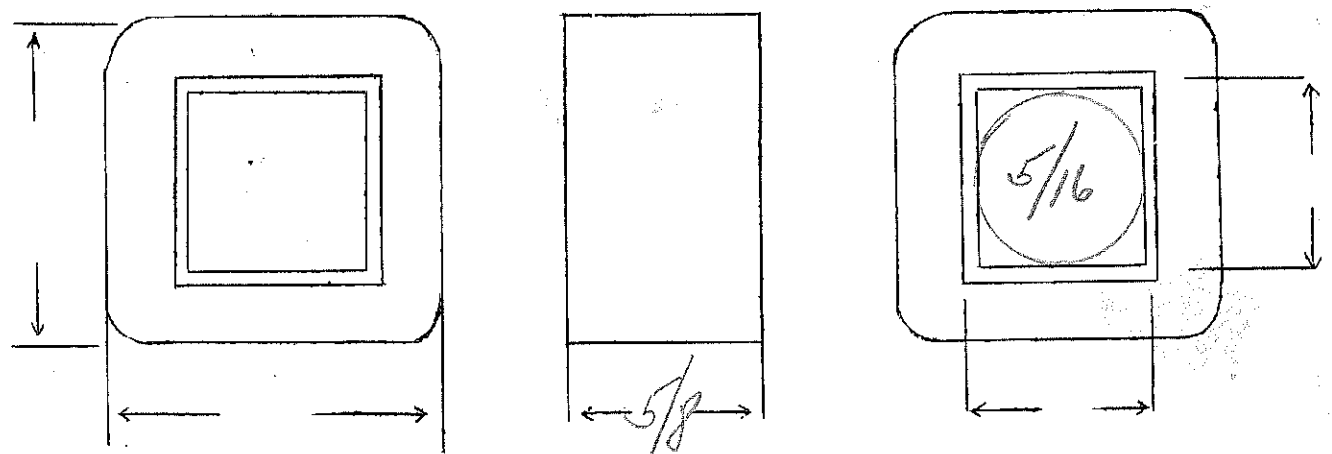


DESIGNED BY *AW*

DATE *5/4/38*

SPEC. NO. 3776 coil

Winding							
Turns	11,350						
Taps							
Wind. Lgth.	1/2						
Wire Size	#42						
T.P.L.	175-65						
Kind Term.	#20 DB						
Term. Lgth.	9"						
Layer Insul.	10#						
Test Volt.							
Wrapper	10056A						
TUBE	31007			IMPREGNATION		Wax	
CORE						PRIMARY V.A.	
MOUNTING							



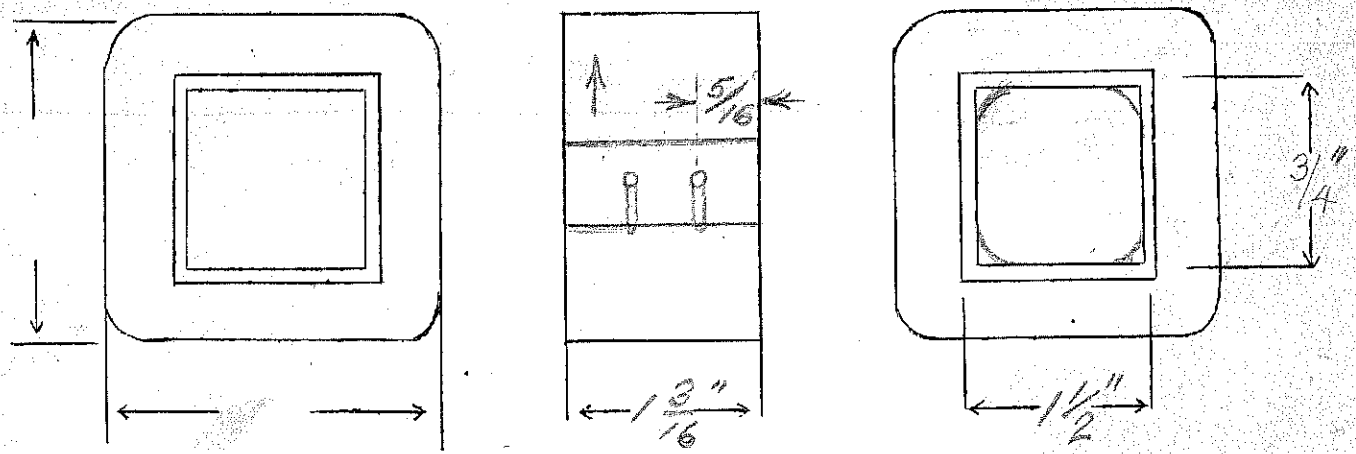
DESIGNED BY gwr

DATE 5/31/38

SPEC. NO. 3777 coil

Winding							
Turns	500						
Taps	—						
Wind. Lgth.	15 1/16"						
Wire Size	#32						
T.P.L.	100-5						
Kind Term.	Sil B.						
Term. Lgth.	3"						
Layer Insul.	20#G						
Test Volt.							
Wrapper	1K0056A						

TUBE	2 1/2 layer ^{wind loose.} Plain Amib	IMPREGNATION	
CORE		PRIMARY V.A.	
MOUNTING			



DESIGNED BY

DATE

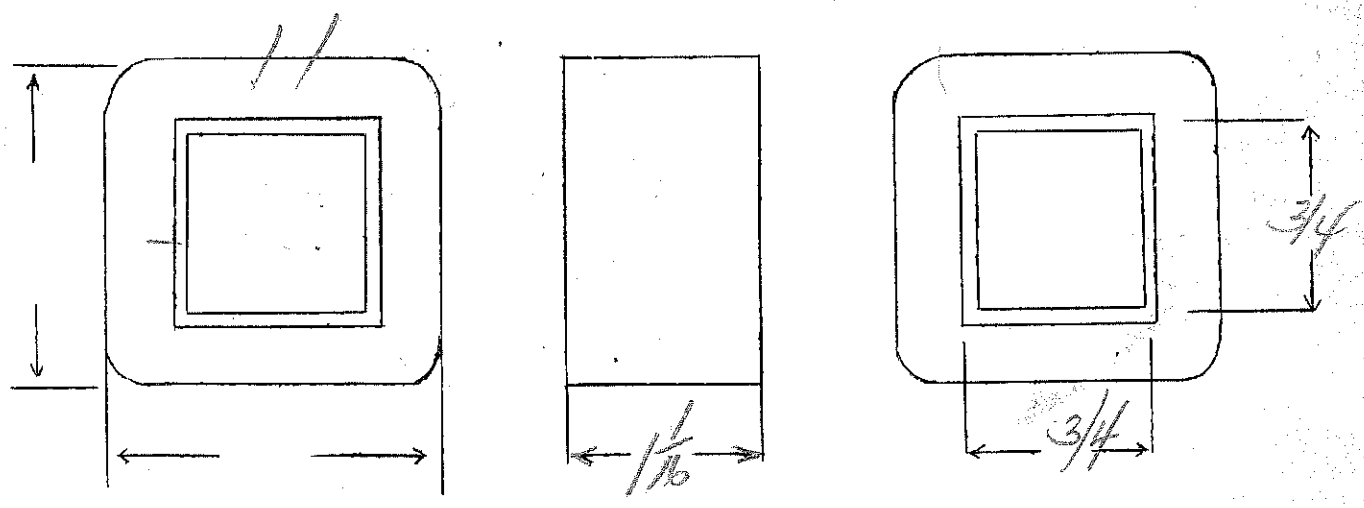
slc 2 772

special choice for use with # 3850-150V

SPEC. NO. 3778

Winding							
Turns	660						
Taps	—						
Wind. Lgth.	7/8						
Wire Size	#27						
T.P.L.	57-13						
Kind Term.	U.O.						
Term. Lgth.	3'						
Layer Insul.	40#						
Test Volt.							
Wrapper	310050A						

TUBE	7407	IMPREGNATION	Varnish Laminate
CORE	24/30-2x2	PRIMARY V.A.	
MOUNTING	D		



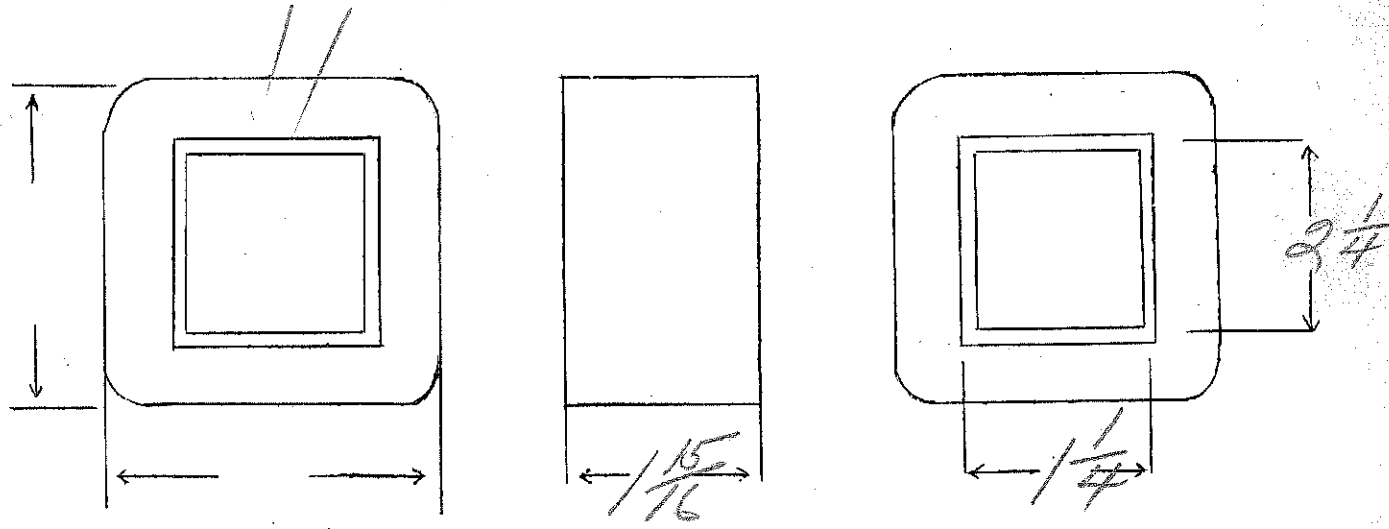
DESIGNED BY *EW*

DATE 6/1/38

10H-400 ma - 25D
smoothing choke

SPEC. NO. 3779

Winding							
Turns	2500						
Taps							
Wind. Lgth.	15/8						
Wire Size	#26						
T.P.L.	91						
Kind Term.	#20 Pulec						
Term. Lgth.	911						
Layer Insul.	50#						
Test Volt.	2500						
Wrapper	1007VC 210055A						
TUBE	91007 + 1007VC	IMPREGNATION	Varnish				
CORE	24 ga - 1025 Gap	PRIMARY V.A.					
MOUNTING	A						



DESIGNED BY *gwo*

DATE 3/10/38

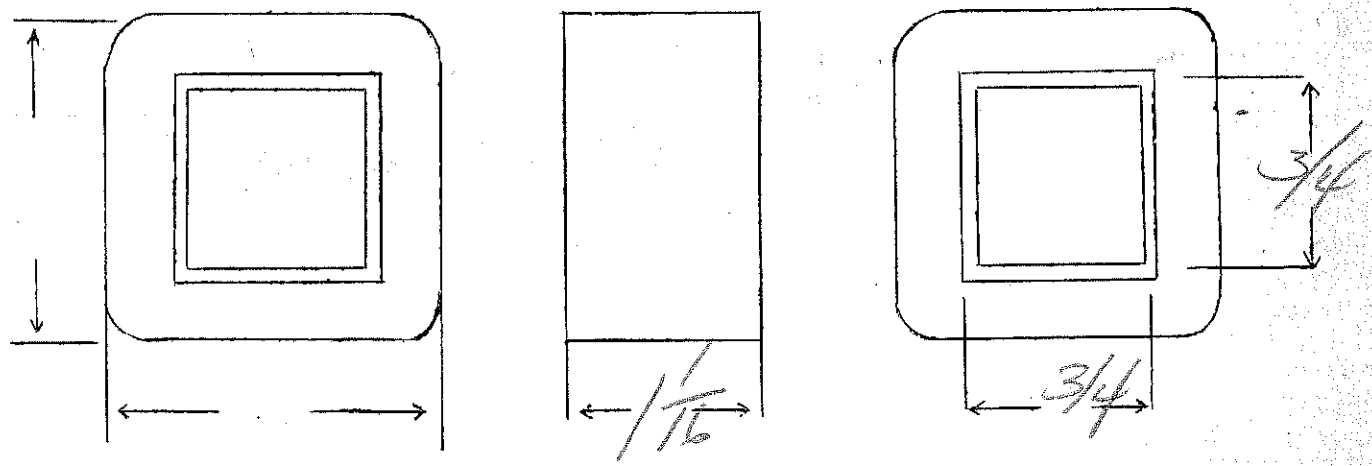
HOSE

choke for use with 4074 to reduce to 9 ma 50.

SPEC. NO. 3780

Winding	<u>P</u>						
Turns	<u>630</u>						
Taps							
Wind. Lgth.	<u>7/8</u>						
Wire Size	<u>#26</u>						
T.P.L.	<u>45-14</u>						
Kind Term.	<u>W.O.</u>						
Term. Lgth.	<u>3"</u>						
Layer Insul.	<u>40#</u>						
Test Volt.							
Wrapper	<u>3005GA</u>						

TUBE	<u>7L007</u>	IMPREGNATION	<u>Wrinkle Lamination</u>
CORE	<u>24 ga - 2x2</u>	PRIMARY V.A.	
MOUNTING	<u>D</u>		

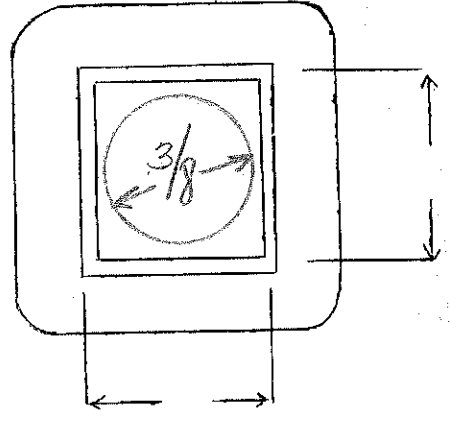
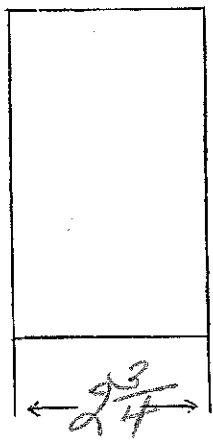
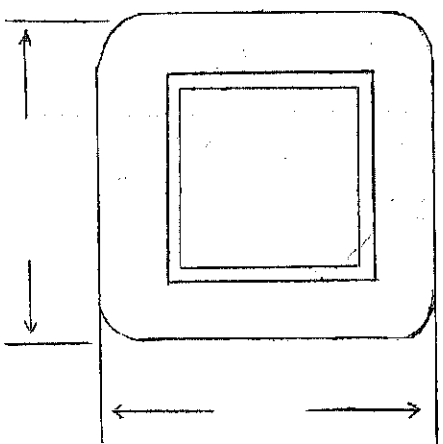


DESIGNED BY gwr

DATE 6/1/38

SPEC. NO. 3781

Winding							
Turns	32000						
Taps							
Wind. Lgth.	2 9/16						
Wire Size	#39						
T.P.L.	620						
Kind Term.	Sil M						
Term. Lgth.	6'						
Layer Insul.	12#						
Test Volt.							
Wrapper	Two 3/16 Two 5/8						
TUBE	6007		IMPREGNATION			var	
CORE					PRIMARY V.A.		
MOUNTING	coil only						



DESIGNED BY *yw*

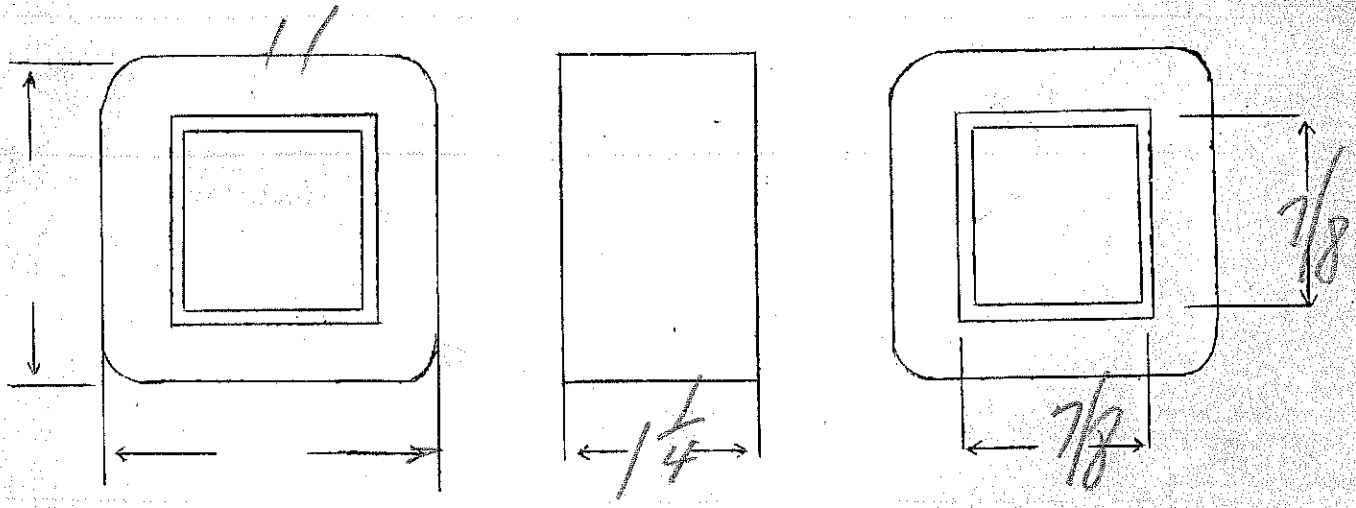
DATE *6/28/38*

15H-125ma

SPEC. NO. 3782

Winding	P						
Turns	4000						
Taps	—						
Wind. Lgth.	1 1/6						
Wire Size	#32						
T.P.L.	110						
Kind Term.	#20 0.02						
Term. Lgth.	9"						
Layer Insul.	20#						
Test Volt.	2500						
Wrapper	210056A						

TUBE	7L007	IMPREGNATION	Varnish
CORE	24 ga - Gap .015"	PRIMARY V.A.	
MOUNTING	A		



DESIGNED BY *SW*

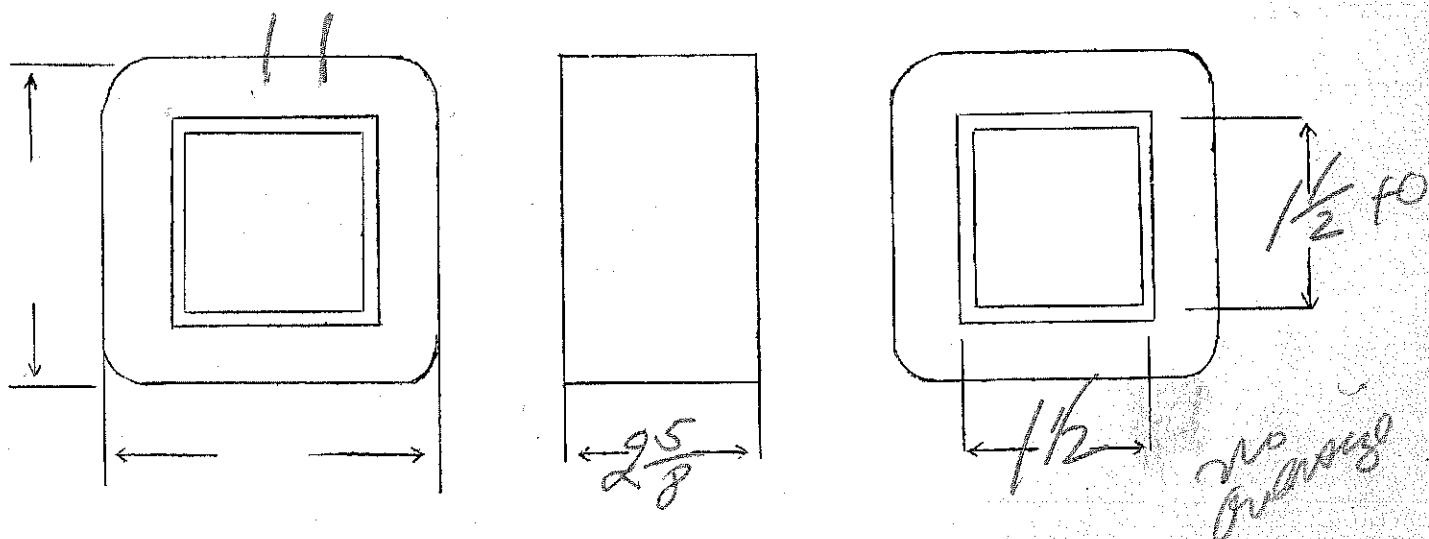
DATE 6/9

COIL

RET. ALTER

SPEC. NO. 3783

Winding							
Turns	600						
Taps							
Wind. Lgth.	$2\frac{1}{8}$						
Wire Size	#21						
T.P.L.	65						
Kind Term.	w.o. thru sleeve						
Term. Lgth.	9"						
Layer Insul.	Kraft						
Test Volt.							
Wrapper	2L005GA						
TUBE	10L007		IMPREGNATION	Varnish			
CORE			PRIMARY V.A.				
MOUNTING	supply laminations separate with coils						



DESIGNED BY gww

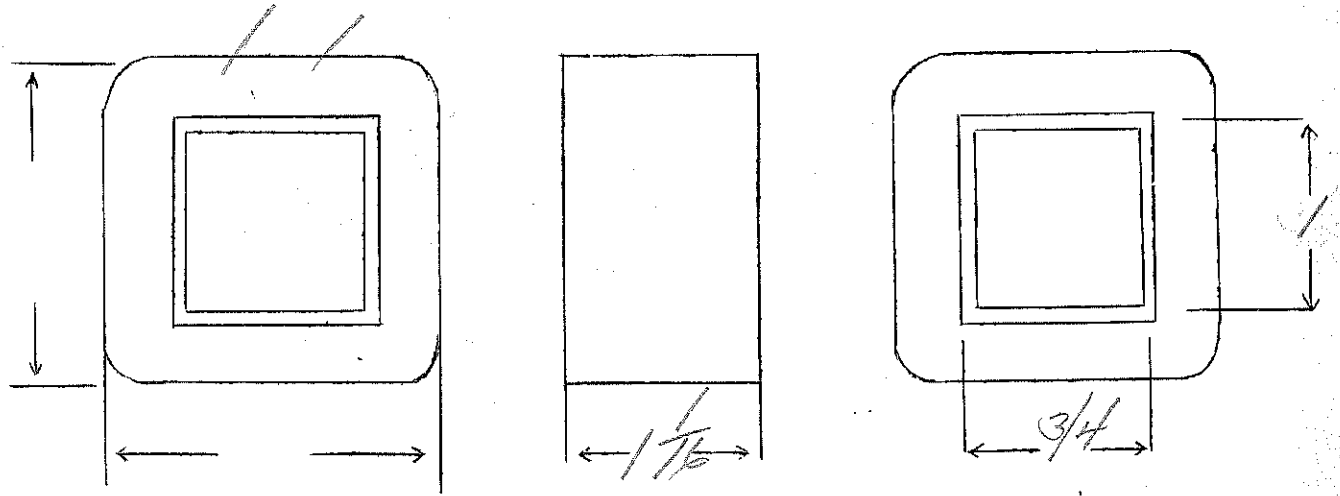
DATE 6/20/38

400 mA

SPEC. NO. 3784

Winding							
Turns	920						
Taps							
Wind. Lgth.	7/8						
Wire Size	#28						
T.P.L.	58-16						
Kind Term.	W.O.						
Term. Lgth.	3"						
Layer Insul.	30#						
Test Volt.							
Wrapper	21005 GA						

TUBE	#L007	IMPREGNATION	Varnish
CORE	29 ga - A - .010" gap	PRIMARY V.A.	
MOUNTING	D-.020" ins. between lamination & bracket		

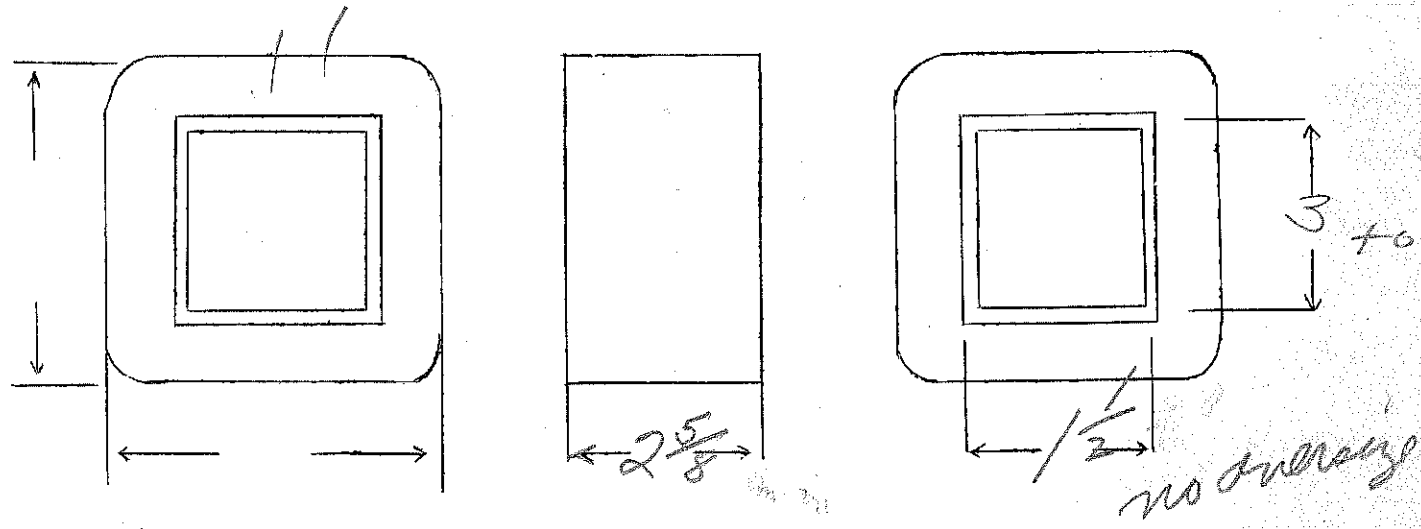


DESIGNED BY *gw*

DATE 6/9/38

SPEC. NO. 3785

Winding							
Turns	300						
Taps							
Wind. Lgth.	2 1/8						
Wire Size	#18						
T.P.L.	50						
Kind Term.	W.O. - sleeving						
Term. Lgth.	9'						
Layer Insul.	Kraft						
Test Volt.							
Wrapper	2W05BA						
TUBE	102007	IMPREGNATION	Varnish				
CORE		PRIMARY V.A.					
MOUNTING	supply laminations separate with coils						



DESIGNED BY *Geo*

DATE 6/20/38

CHOKE

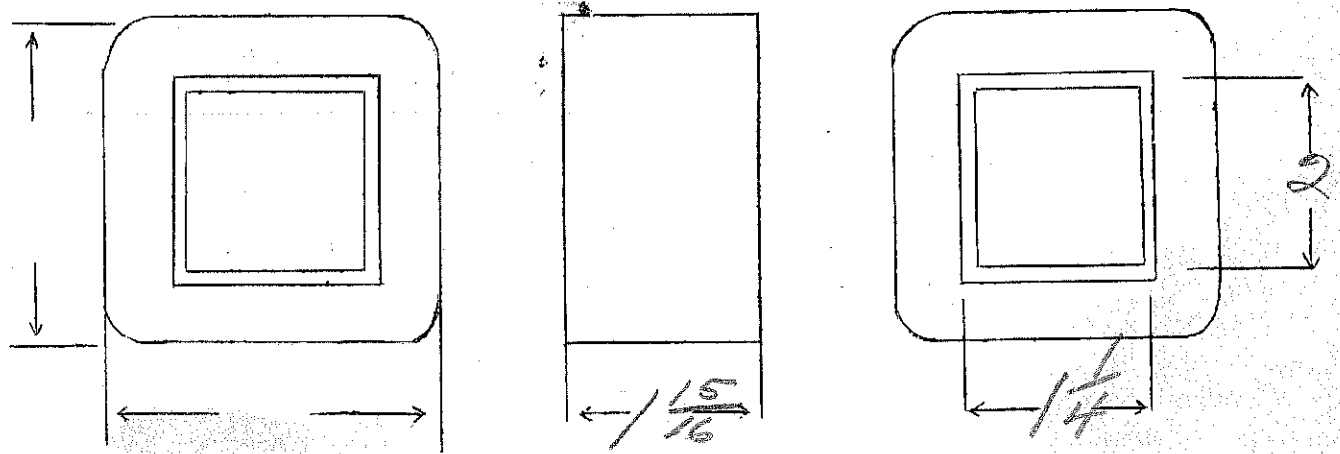
MGM

30 rnb. 4 amp - 2r

SPEC. NO. 3786

Winding	\varnothing						
Turns	190						
Taps							
Wind. Lgth.	1.75						
Wire Size	#14						
T.P.L.	24-8						
Kind Term.	W.O.						
Term. Lgth.	9"						
Layer Insul.	1007K						
Test Volt.							
Wrapper	20075A						

TUBE	71007	IMPREGNATION	Varnish
CORE	24 ga - .015" gap	PRIMARY V.A.	
MOUNTING	A		

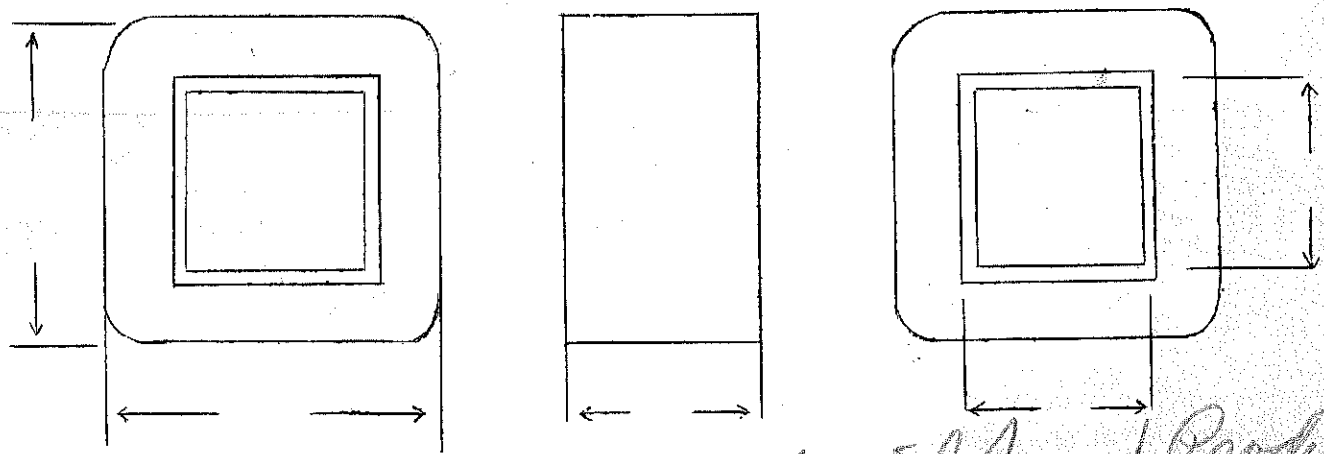


DESIGNED BY *[Signature]*

DATE 6/19/38

SPEC. NO. 3787

Winding							
Turns	35000						
Taps							
Wind. Lgth.	<i>random wound</i>						
Wire Size	#41						
T.P.L.							
Kind Term.							
Term. Lgth.							
Layer Insul.							
Test Volt.							
Wrapper							
TUBE				IMPREGNATION			
CORE					PRIMARY V.A.		
MOUNTING							



Special Sound Products

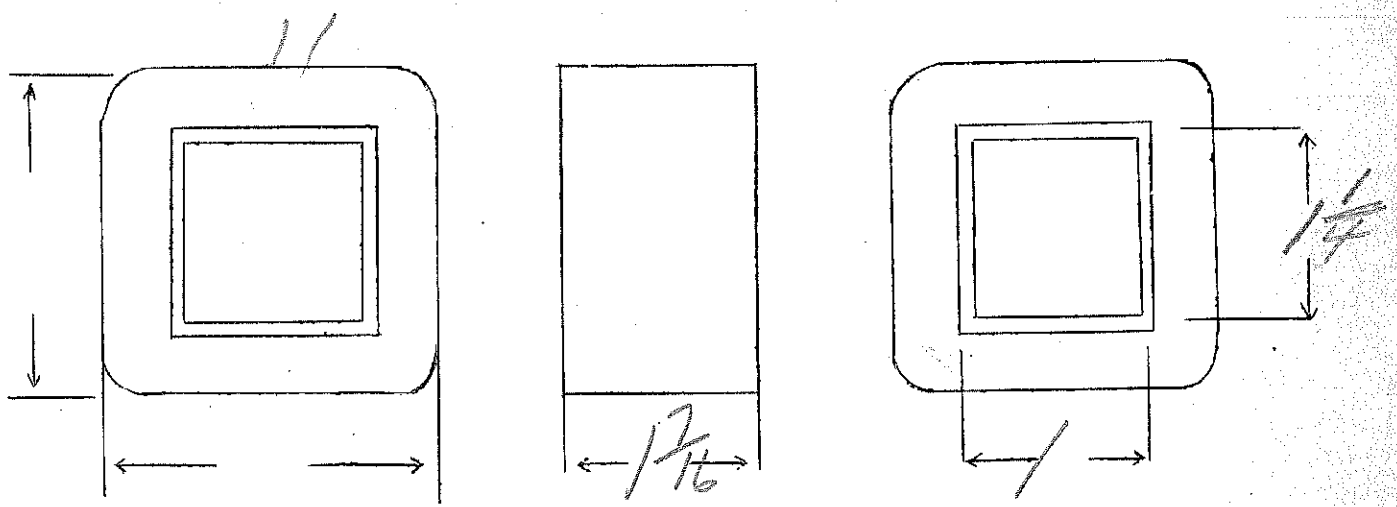
DESIGNED BY *EW*

DATE *6/11/38 form*

200 ma choke

SPEC. NO. 3788

Winding	P						
Turns	3200						
Taps							
Wind. Lgth.	1.25						
Wire Size	#30						
T.P.L.	103-31						
Kind Term.	SILK						
Term. Lgth.	3"						
Layer Insul.	30#						
Test Volt.							
Wrapper	26005GA						
TUBE	6L007	IMPREGNATION			Varnish		
CORE	Ø10" gap - 24/37			PRIMARY V.A.			
MOUNTING	BB						

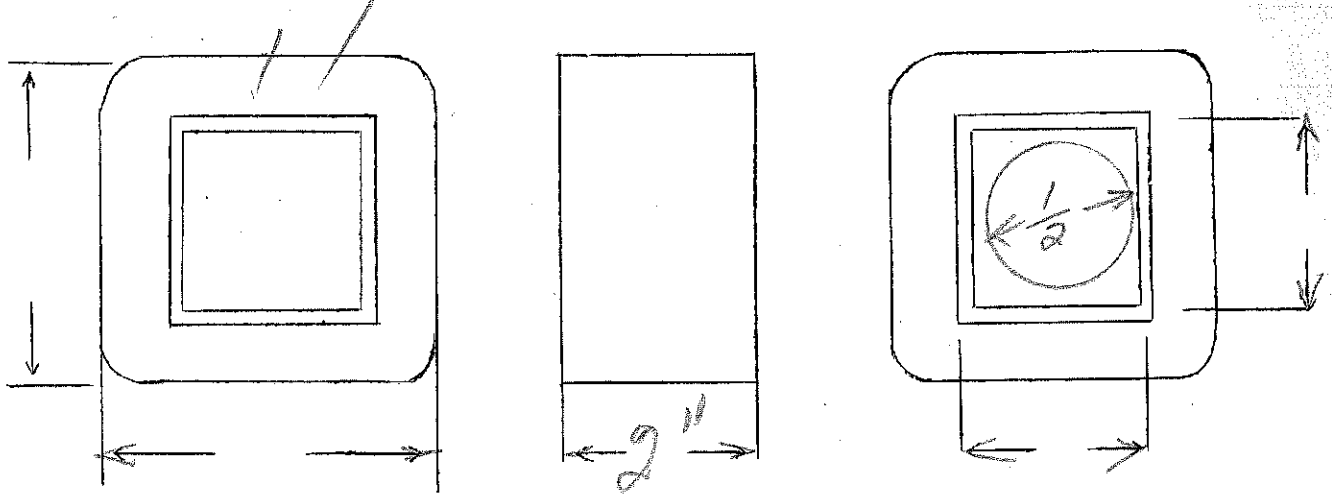


DESIGNED BY Gur

DATE 6/4/38

SPEC. NO. 3789 coil

Winding	<i>White</i>						
Turns	<i>450</i>						
Taps							
Wind. Lgth.	<i>1 3/4</i>						
Wire Size	<i>#19</i>						
T.P.L.	<i>42-11</i>						
Kind Term.	<i>W/O</i>						
Term. Lgth.	<i>8"</i>						
Layer Insul.	<i>007K</i>						
Test Volt.							
Wrapper	<i>21005GA</i>						
TUBE	<i>4007</i>			IMPREGNATION		<i>Varnish</i>	
CORE	<i>—</i>				PRIMARY V.A.		
MOUNTING	<i>—</i>						



DESIGNED BY *DW*

DATE *6/*

CHOKE

RADIO EQUIPMENT / DIST.

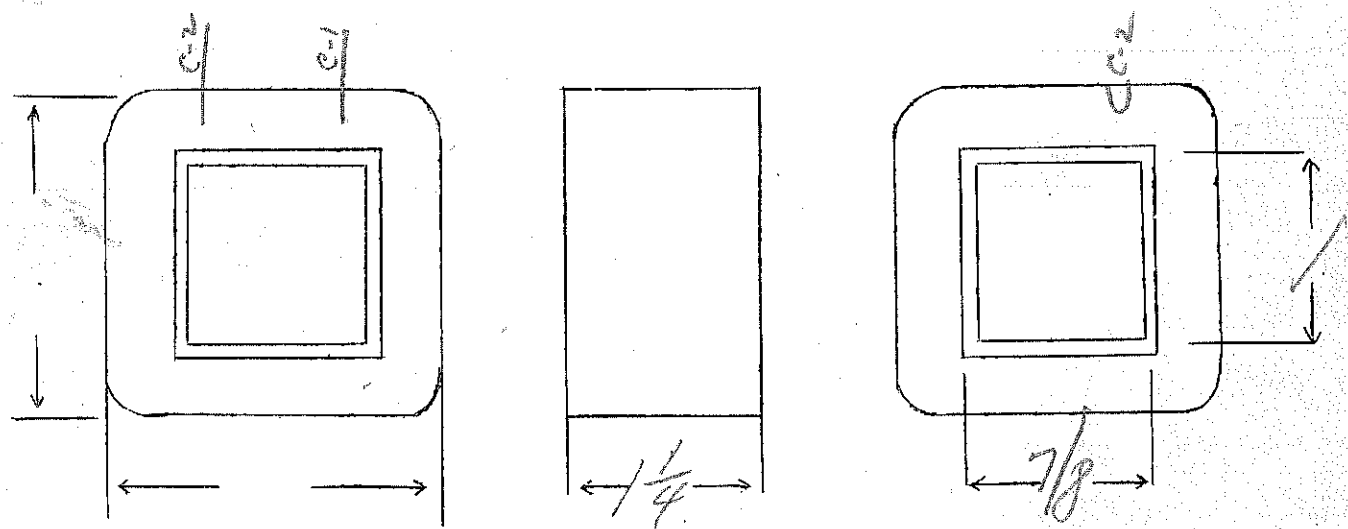
30H-75ma

SPEC. NO. 3790

Winding	P						
Turns	5300						
Taps	—						
Wind. Lgth.	1/16						
Wire Size	#33						
T.P.L.	132-4/L						
Kind Term.	sil Br to Lugs						
Term. Lgth.	3"						
Layer Insul.	20#G.						
Test Volt.	2500						
Wrapper	210056A						

TUBE	5L007" GK	IMPREGNATION	Varnish
CORE	24/20 - .015" gap	PRIMARY V.A.	
MOUNTING	D		

Cu = 590
WN = .333 (.357)



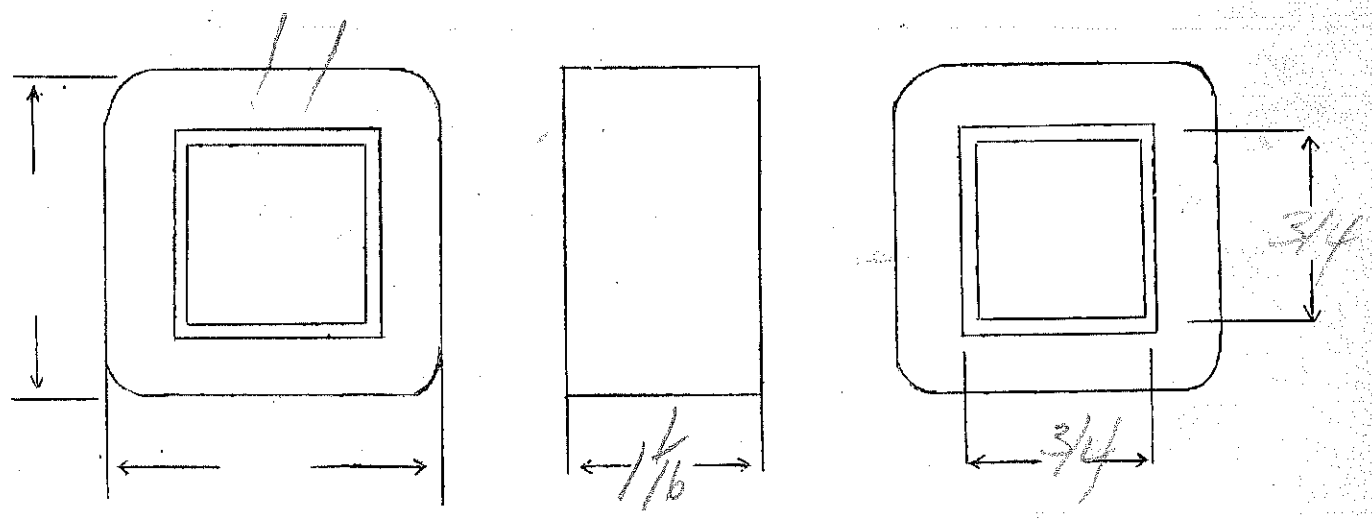
DESIGNED BY *gwr*

DATE 6/10/38

special chokes for use with #3850-1500

SPEC. NO. 3791

Winding							
Turns	610						
Taps							
Wind. Lgth.	7/8						
Wire Size	#26						
T.P.L.	45-14						
Kind Term.	W.O.						
Term. Lgth.	3'						
Layer Insul.	40#						
Test Volt.							
Wrapper	36056A						
TUBE	52007	IMPREGNATION			Varnish-Jammalia		
CORE	249-2X2	PRIMARY V.A.					
MOUNTING	0						



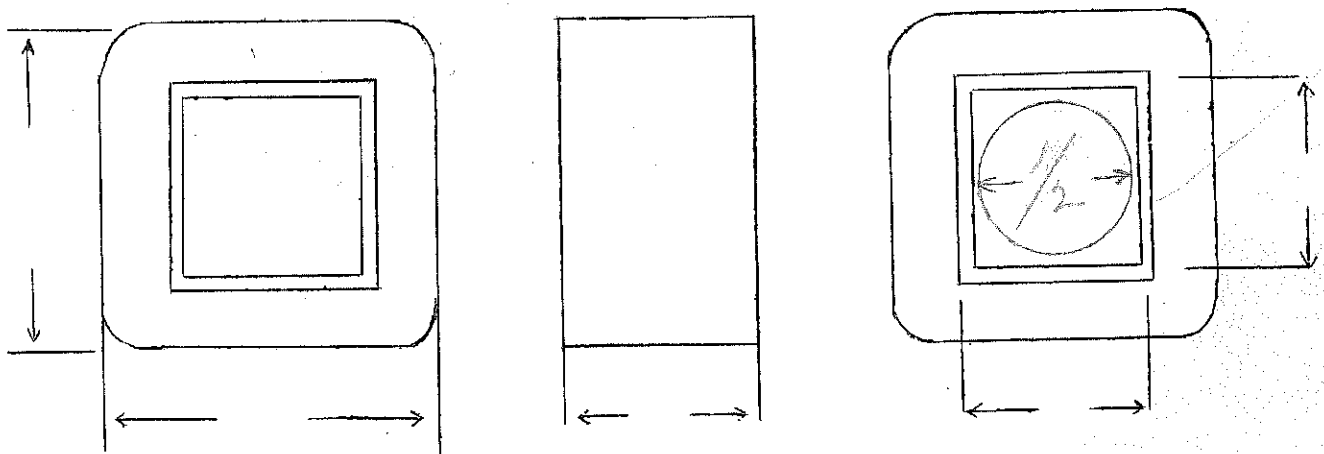
DESIGNED BY

DATE

SPEC. NO. 3792

Winding							
Turns	20						
Taps							
Wind. Lgth.							
Wire Size	#14						
T.P.L.							
Kind Term.							
Term. Lgth.							
Layer Insul.							
Test Volt.							
Wrapper							

TUBE		IMPREGNATION	
CORE		PRIMARY V.A.	
MOUNTING	<i>to tie points</i>		



DESIGNED BY

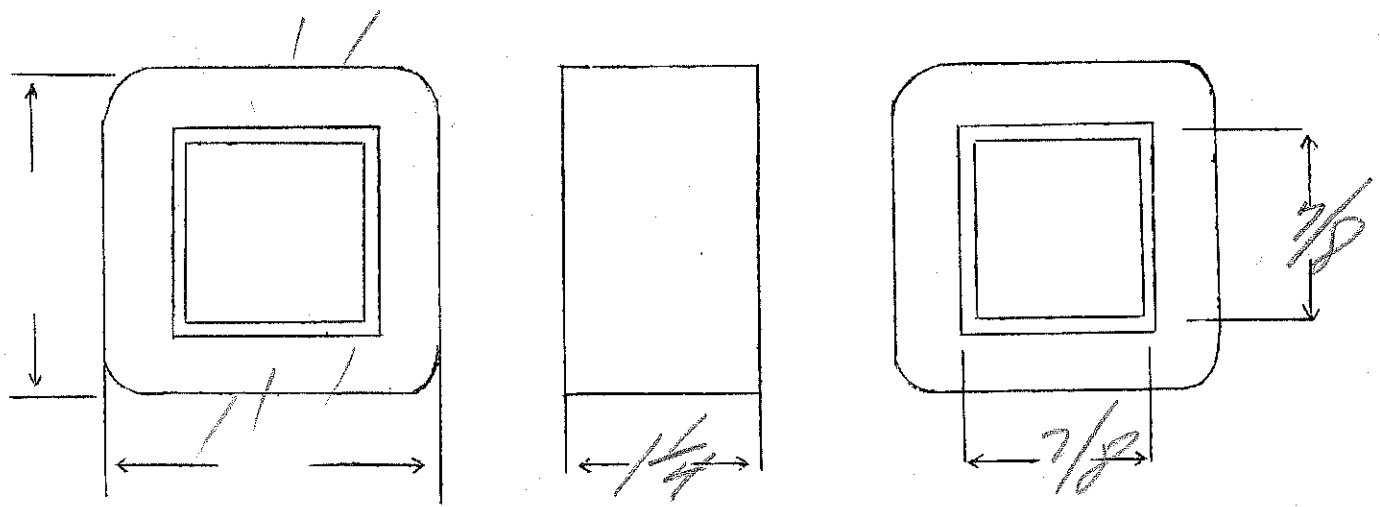
DATE

Eb-bv dc

ES-115V - 9 watts

SPEC. NO. 3793

Winding	SEC	PRI					
Turns	1240	62					
Taps	—	31					
Wind. Lgth.	1 1/6						
Wire Size	#30	#17					
T.P.L.	89-14	23L					
Kind Term.	#0/2	w.o					
Term. Lgth.	9"	9"					
Layer Insul.	30#						
Test Volt.							
Wrapper	21005GA 21005GA						
TUBE	52007		IMPREGNATION	Varnish			
CORE			PRIMARY V.A.				
MOUNTING	D						



DESIGNED BY

DATE

460V-50N

Jumbell 2096 3 1/2 - D2

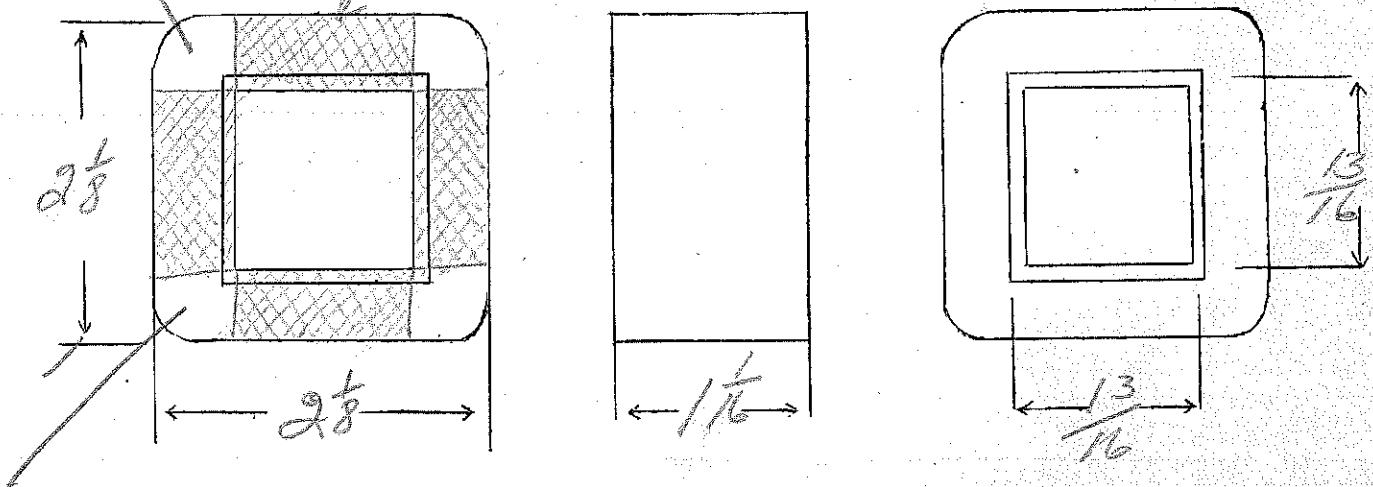
SPEC. NO. 3794 Coils

Winding	PRI						
Turns	4800						
Taps	—						
Wind. Lgth.	7/8						
Wire Size	#32						
T.P.L.	91						
Kind Term.	#10 Relax						
Term. Lgth.	7'-5 1/2"						
Layer Insul.	30#						
Test Volt.							
Wrapper	1100V/C 26 KRAET						

TUBE	5007 1100V/C	IMPREGNATION	Varnish - hard bake
CORE		PRIMARY V.A.	see spec
MOUNTING	—		

Coils must be kept within outside dimensions

"mask" over sides of coil
wrap sides of coil with 1100V/C + K0058A



DESIGNED BY *gwr*

DATE 7/8/38

230V-40W

Trumbull 20962-D1 coils

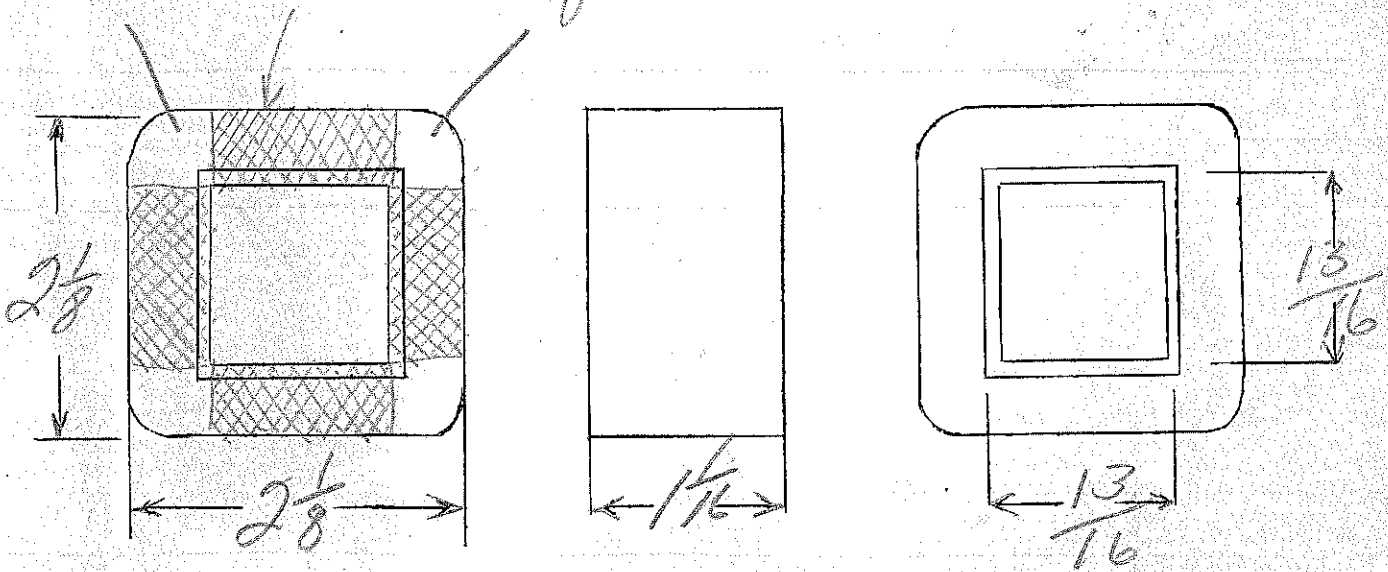
SPEC. NO.

3795 coils

Winding	PRI						
Turns	4000						
Taps	—						
Wind. Lgth.	7/8						
Wire Size	#31						
T.P.L.	81						
Kind Term.	#20 solder						
Term. Lgth.	9" - 5 1/2"						
Layer Insul.	30#						
Test Volt.							
Wrapper	11007VC 214007						

TUBE	51007 + 11007VC	IMPREGNATION	Varnish-hardbake
CORE		PRIMARY V.A.	see spec
MOUNTING	—		

Coils must be kept within outside dimensions
 "mask" over sides of coil
 wrap sides of coil with 11007VC + 11005GA



DESIGNED BY *[Signature]*

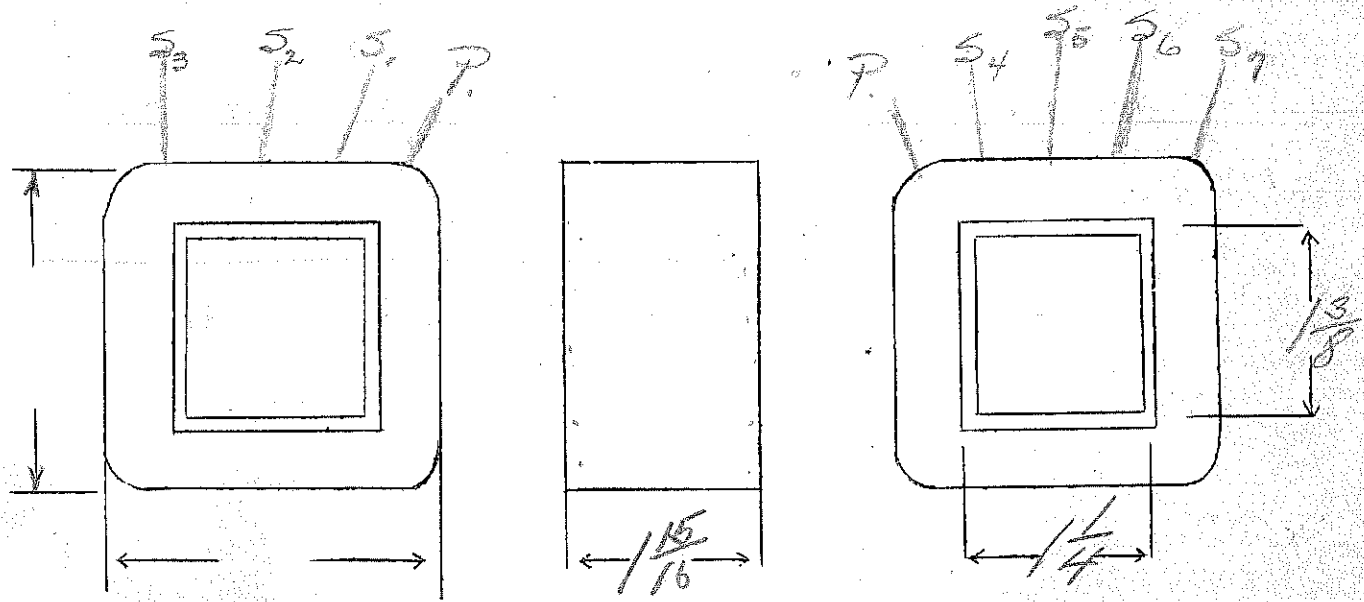
DATE 7/8/58

meter transformer - 0-15 meter

voltage scales ⁷⁵ 15, 150, 750, 1500, 3000, 3750

4.53 SPEC. NO. 3796

	<i>Continuous</i>					
Winding	PRI	SEC				
Turns	69	340	340	2720	3400	10200
Taps						6800
Wind. Lgth.	1.75	1 1/16	✓	✓	✓	15 1/16
Wire Size	#24	#30	#34	#37	#40	#41
T.P.L.	70-1	85-4	139-2.5	145-14	221-14	284-36
Kind Term.						
Term. Lgth.						
Layer Insul.	50#	30#	30#	30#	20#	20#
Test Volt.						
Wrapper	52007VC					50007VC 20007GA
TUBE	72007	IMPREGNATION			Varnish	
CORE		PRIMARY V.A.				
MOUNTING	BB					



DESIGNED BY *[Signature]*

DATE 7/18/38

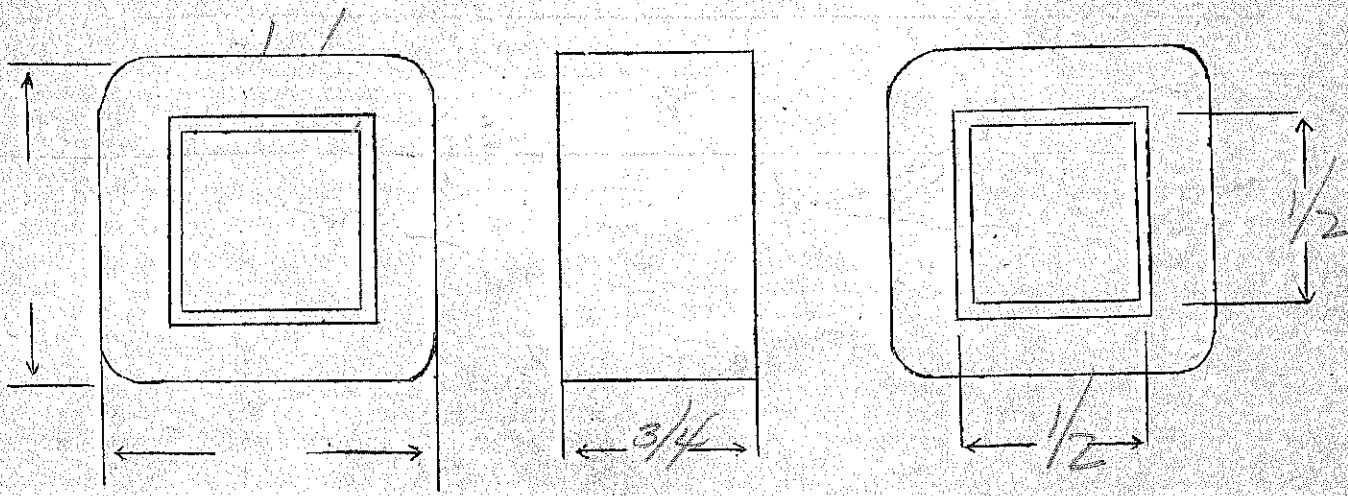
AC-DC choke

BRADBURN RADIO CORP.

SPEC. NO. 3799

Winding							
Turns	4350						
Taps							
Wind. Lgth.	5/8						
Wire Size	#38						
T.P.L.	128-34						
Kind Term.	#22 celloc						
Term. Lgth.	5"						
Layer Insul.	16#						
Test Volt.							
Wrapper	210056A						

TUBE	57007	IMPREGNATION	Varnish
CORE	24-ga - .005" gap	PRIMARY V.A.	
MOUNTING	D		



DESIGNED BY *SW*

DATE 7/15/37