B-775

SPECIFICATION

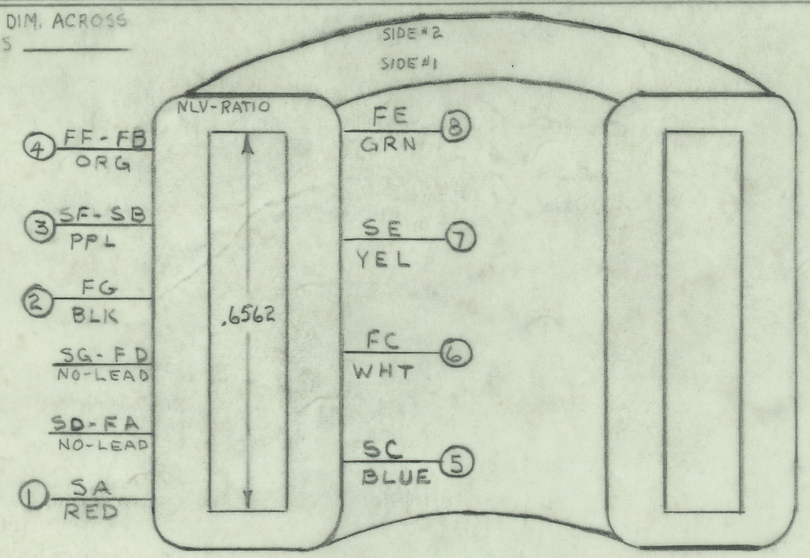
WRD	HAT	COVER TUBE	TUBE LEN	WDG LEN	WAX VAR	BEF AFT
.6562 x .5312	.020 GK	2 x .001 MYL	.8750	.7187	X	X

WDG.	WIRE	T.P.L.	LAY.	TURNS	TAPS	LAY INS.	WDG. INS.	LEADS	LEN	HIPOT R.M.S.	DCR ± 15
A	42 EZ		10	2060		.001 K	2 x 004 K	7-35 TM	4		
B	42 EZ		1	106	SPIRAL FULL LAY	—	2 x 004 K		"		
C	40 EZ		4	605		001 K	2 x 004 K		"		
D	42 EZ		10	2060		001 K	2 x 004 K		"		
E	40 EZ		4	605		001 K	2 x 004 K		"		
F	42 EZ		1	106	SPIRAL FULL LAY	—	2 x 004 K				
G	42 EZ		10	2060		001 K	2 x 005 GK				
H					USE INV. "EC"						

LAM	GRD	GA	STK	INT	GAP	SIDE	SKT	WND HT	BU
EI-625	TR XXX	29	.50	CT	BUTT	005 F		.3125	807

CAN	CUT	COD	ASSG	FIN	MKG	WEIGHT
321-B-A-6	321-B-A-5	MR-5656	—	SEE OUTLINE	SEE OUTLINE	

MAX. DIM. ACROSS LEADS _____



HY	
AMPS DC	
T VOLTS	
FREQ.	
E. C.	
C. L.	
SURGE	

NOTE 1: TRANS. ASS'Y REMOVE EXCESS PORTION OF WELD STUD (INSIDE) AFTER ASSEMBLING TERM'L BOARD TO COVER

NOTE 2: CUT ADDITIONAL YEL, GRN, WHT & BLUE LEADS 4" LG EACH TO ASS'Y (2) CONDENSERS TO TERM'LS 5-6 & 7-8

LEAD LENGTHS -: BLK, RED, PPL, YEL, WH - 2.3750
GRN, BLU - 2.1250
ORG - 3.1250

JOIN & INS
FA SD
FD SG

5116
OUTPUT
LACO

TRANSFORMER PRODUCTION TEST SPECIFICATION

WDG	TERM.	HIPOT DRY	HIPOT AFTER	D.C.R. ± MAX %	CORONA CKT. ____
A	1-2	750	1000	3099 Ω	
B	3-4	500	—	26.2 Ω	
C	5-6	500	—	176.4 Ω	
D	7-8	500	—	210 Ω	
E					
F					
G					
H					

RATIO			
A	B.C	= 1 ±	%
A	B.F	= 19.45 ±	%
A	C.E	= 3.4 ±	%
		= ±	%
		= ±	%
		= ±	%
CT'S ON WDG'S		±	%

RATIOS STAGEIT

$\frac{1-2}{5,6,7\cdot8} = 10.2$

$\frac{1-2}{3-4} = 58.4$

TERM. _____
IND. _____ MAX 70 MIN
AMPS D.C. .007
VOLTS 20
FREQ. 60
MAX. E.C. _____
MAX. C.L. _____

SURGE _____
TERM. _____
FREQ. _____
TIME _____
TERM. GRND _____

I.R. _____ MΩ

MAT'L -
SCALE -
DWN-JED | DATE-7-27-60

LANGEVIN
DIV. OF SONOTEC, INC.
503 S. Grand Ave.
SANTA ANA, CALIFORNIA

COIL & TEST SPEC.
OUT PUT

LANGEVIN DWN 321B-B-2
B-775