

From: Chicago Std. Xfmr 5K, 65W
P-P
OEM P/N BO-15
EIA
Potted (4.5" can)

Z		L (10V)		DCR		col.			tap	col.	meas. Z	DCR	L
1174	Ω	102	Hy	66.6	Ω	Blu	Plt						
209.6						Grn	Scr						
4552	Ω	358	Hy	140	Ω	Red	CT						
5626	(w/ cathode feedback)					Red							
206.6						Gn/Y	Scr		16	Grn	16.74	1.81 Ω	3.38 Hy
									8	Yel	(8.0)	0.99 Ω	1.81 Hy
1184	Ω	102	Hy	76	Ω	Bl/Y	Plt						
18.9		1.98		9.26		Bk/Br	K		0	Blk			
56.8		6.82		18.4		Rd/Y	0						
18.4		1.98		8.76		Bk/Y	K						

Cath Feedback ratio 11%
UL ratio: 42%
Efficiency 85%
Pri-sec capacitance 4260 pF
Pri self-resonance 1000 Hz

Leakage L (1 KHz):
4 Ohm
8 Ohm 11 mH
16 Ohm 11 mH
half primary 15 mH
Feedback 15 mH

Freq	Z – Ohms	Phase – deg.
20	4407	4.1
50	4455	2.6
100	4490	1.9
500	4536	1.1
1000	4553	1.1
3000	4486	1.2
5000	4615	1.4
10000	4677	1.6
20000	4804	2
30000	5004	2.2
40000	5330	1.1
50000	5280	-1.5
60000	5658	-0.8
70000	6118	-3
80000	6638	-6.4
90000	7268	-12
100000	7838	-22.2
120000	6414	-36.6
140000	6232	-49

