

Older 'SPECO T7010 Made in China'

No date code

Steel frame approx dimensions 50x42x21 mm

0.55mm steel

bobbin inside ht 21.2 mm

lams vy. approx

stack th 19 mm

EI ht 40.5 mm

EI w 48.5 mm

E ht 32.7 mm 40.6

I ht 7.9 mm

E cw 16

E t/b w 7.8

f	Vrms	L	Rdc	pri	sec	LL	shorted	winding reference	
1000		1	6.86	258.3 BK-BN				0.625 W	
			3.39	160.8 BK-YL				1.25 W	
			1.219	95.6 BK-ORG					2.5 W
			0.867	50.1 BK-BLU					5 W
			0.435	34.7 BK-RD					10 W
1000		10	7.801	BK-BN			0.625 W		
500		10	10.35	BK-BN			0.625 W		
400		10	11.204	BK-BN			0.625 W		
300		10	12.342	BK-BN			0.625 W		
200		10	14.08	BK-BN			0.625 W		
100		10	17.9	BK-BN			0.625 W		
60		10	21.98	BK-BN			0.625 W		
40		10	26.46	BK-BN			0.625 W		
30		10	30.49	BK-BN			0.625 W		
20		10	37.49	BK-BN			0.625 W		
20		5	28.73	BK-BN			0.625 W		
20		1	17	BK-BN			0.625 W		
				BK-RD		5.16E-03	BK-GY	10 W	
				BK-RD		5.45E-03	BK-WH	10 W	
				BK-RD		5.42E-03	BK-GY-WH	10 W	
				BK-BN		4.11E-02	BK-GY	0.625 W	
				BK-BN		4.59E-02	BK-WH	0.625 W	
				BK-BN		4.54E-02	BK-GY-WH	0.625 W	
			4.71E-03	0.358	BK-GY	2.32E-05	BK-BN	0.625 W	
					BK-GY	4.96E-05	BK-RD	10 W	
			9.95E-03	0.517	BK-WH	5.54E-05	BK-BN	0.625 W	
					BK-WH	1.11E-04	BK-RD	10 W	
								*	
1000				BK-BN		4.59E-02	BK-WH	0.625 W	
10000				BK-BN		4.62E-02	BK-WH	0.625 W	
15000				BK-BN		4.77E-02	BK-WH	0.625 W	

20000

BK-BN

4.99E-02 BK-WH

0.625 W

E=70.7

$R=E^2/P$

calculated Zpri

7997.584

3998.792

1999.396

999.698

499.849

C-4 ohms

C-8 ohms

C-4-8 ohms

C-4 ohms

C-8 ohms

C-4-8 ohms

C-4 ohms

C-4 ohms

C-8 ohms

C-8 ohms

omitted C-4-8 ohms shorting

C-8 ohms

C-8 ohms

C-8 ohms

C-8 ohms