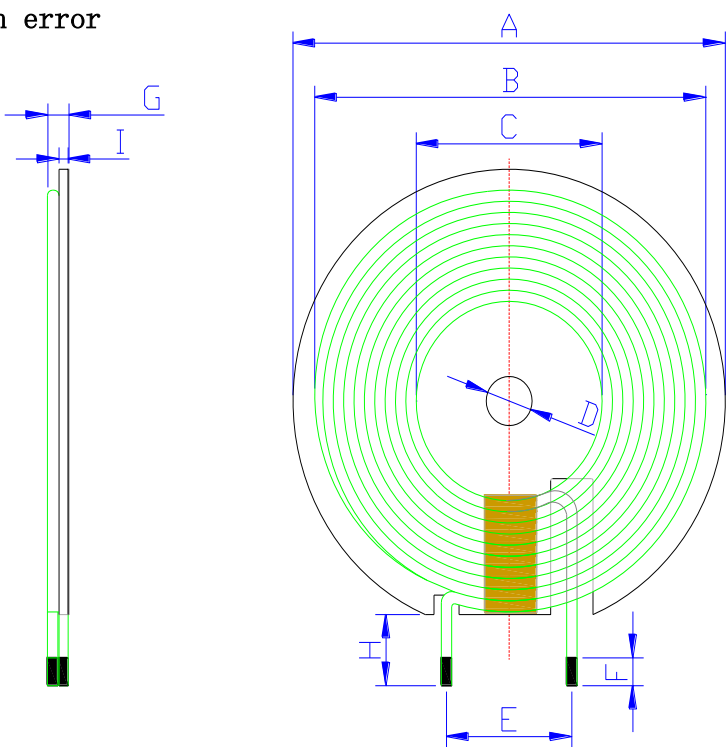


Product specification book

customer name	Shenzhen JEDI Technology Co.,LTD		Customer Part Number			
Hui Boya material number	TX-HBY20220829004-45double-slotting12TS L=		specificati on number	20220829004	versions	01
◆、 dimension error 				(unit: mm)		
				A	43.4 ±0.3	
				B	40.0 ±0.5	
				C	13.5 ±0.5	
				D	5.3Ref ±0.5	
				E	10.0 Ref	
				F	3.0 ±1.0	
				G	2.2 ±0.5	
				H	30.0 ±1.0	
				I	0.8 ±0.1(Diskette thickness)	
				(1) Wire diameter: 0.08*105P silk-covered wire		
				(2) Winding number :12TS		
				(3) Whether the starting and ending lines cross: Yes		
				(4) Coil package 8mm wide high-temperature tape		
				(5) The coil and magnetic disc need to be pasted in the center		
				(6) Magnetic disc back 43 double slot circular double-sided tape		
◆、 electrical consideration						
parameter	specification		test condition	test instrument		
L0	6.6 ±5%	μH	100KHz/1V	■TH1816B		
Q	>60	min	100KHz/1V	■TH1816B		
DCR	<50	mΩ	@ 25℃	■CH-502BC		
◆、 temperature grade						
operating temperature	-40℃~ 125℃					
◆、 bill of materials						
serial number	description	material specification	supplier	remark		
1	disc setup	43.5*0.8*10T double-slotting	PC95 Zinc			
2	cddi	0.08*105P	Acrylic copper silk-covered wire			
3	high-tempe rature tape	8MM	Eco-friendly adhesive tape			
4	tin	107H	Thousand island environmental tin			
5	glue	glue	eco-friendly adhesive			
6	glue	43 Double groove circular double-sided tape		environmental		
compile date		audit		approver		

Manufacturer: Anfu Hui Boya Electronics Co., LTD

Address: Old cinema factory, Jintian Township, Anfu County, Ji 'an City, Jiangxi Province