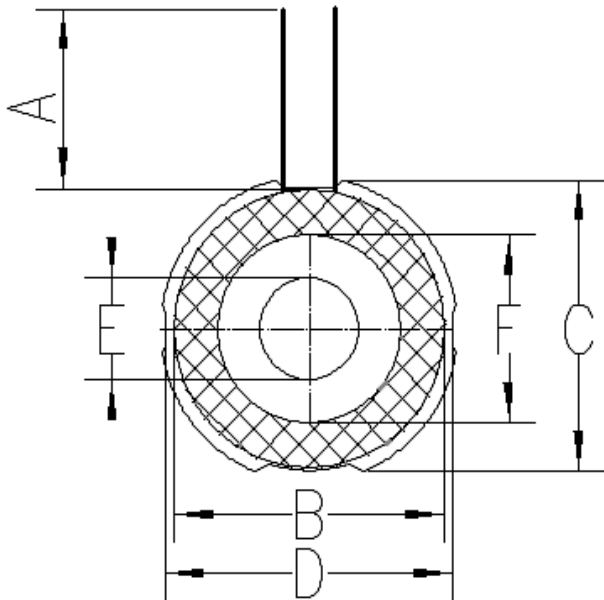


Product specification book

customer name	Shenzhen JEDI Technology Co.,LTD		Customer Part Number				
Hui Boya material number	HBY20220914008- Watch soft magnetic coil 3300 Gauss L=15MM		specification number	20220914008	versions	01	
◆、boundary dimension 				(单位: mm)			
				A	15.0 ±1.0		
				B	20.1 ±1.0		
				C	22.5 ±0.5		
				D	24.5 ±1.0		
				E	7.5 *2.2		
				F	13.5 ±1.0		
				I	2.5 ±1.0(Disc thickness)		
				(1) Wire diameter: 0.08*24P silk-covered wire			
				(2) Winding number :14TS			
				(3) Whether the starting and ending lines cross: Yes			
				(4) The coil and magnetic disc need to be pasted in the center			
				(5) magnetic disc back 19MM round 3M glue			
◆、electrical specification:							
parameter setting	specification		test condition	test instrument			
L0	8.1 ±0.2%	μH	100KHz/1V	■TH1816B			
Q	>30	min	100KHz/1V	■TH1816B			
DCR	<50	mΩ	@ 25℃	■CH-502BC			
◆、temperature grade:							
operating temperature	-40℃~ 125℃						
◆bill of materials							
serial number	description	material specification	provider	remark			
1	magnetic sheet	24.5*22.5*2.5soft magnetism	PC95 Zinc				
2	copper wire	0.08*24	Acrylic copper silk-covered wire				
3	Magnet gauss	3200-3300gauss	Eco-friendly adhesive tape				
4	tin	107H	Eco-friendly adhesive tape				
5	gum	Custom white glue	eco-friendly adhesive				
6	gum	3Mgum		environmental			
authorized strength		audit			ratify		
liu fengli		xiaoshufang			zhuhui		