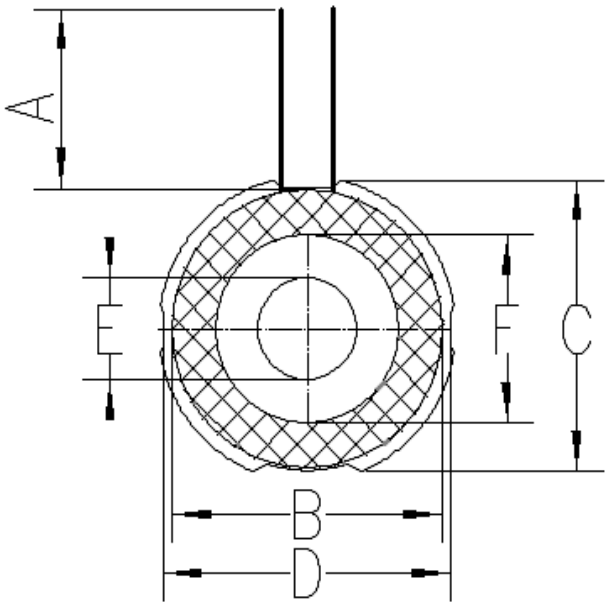
Product specification book

customer name	Shenzhen JEDI Technology Co.,LTD	Customer P art 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	remake
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