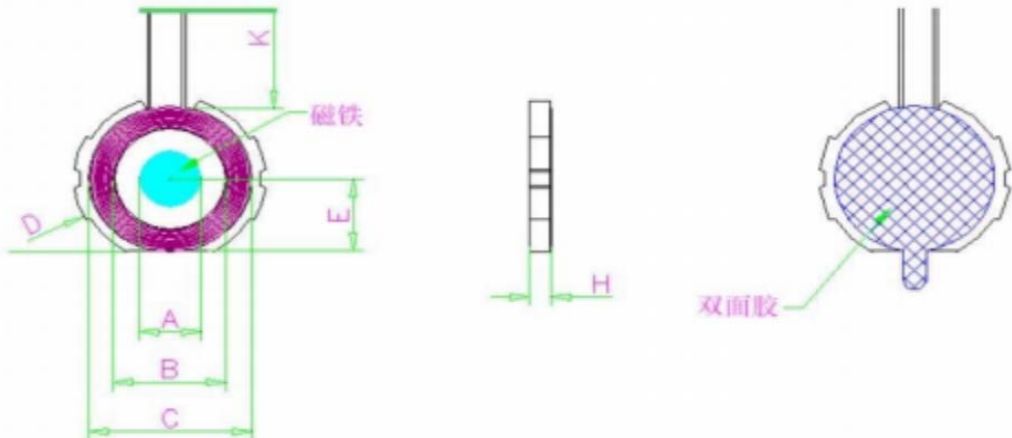


Watch charging coil product specification									
DONGGUAN KIMCHEN INDUSTRYINTLLIMITED									
Add: No. 13, Wuhutang Street, Chashan Town, Dongguan City, Guangdong Province									
brand ◆ 、outline drawing	Coil type	J30-000035-001			Material type		versions	01	
							(unit: mm)		
							A	7.6 ± 1.0	
							B	14.5 ± 1.0	
							C	20.7 ± 1.0	
							D	25.0 ± 1.0	
							E	9.7 ± 1.0	
							K	8.0 ±2.0	
							H	2.8 ±0.3 (including film thickness)	
							remark		
							(1) Wire diameter: 0.08*24P twisted wire, single-wire double-layer winding		
							(2) Coil around 10 times		
							(3) Add back glue at the bottom		
							(4) Whether the starting and ending lines cross: Yes		
							(5) Place N52-7.5*2.2 strong in the middle of the coil Magnetic,2800-- 3000GS		
◆ 、electrical specification:									
parameter	Spec		TEST FREQUENCY			TEST EQUIPMENTS			
L(W1)	6.5± 10%	μ H	100KHz/1V			■TH2816B ■CH-502BC ■TH1816B			
DCR(W1)	<200	mΩ	@ 25℃						
Q	>20	min	100KHz/1V						
◆ 、temperature grade:									
operating temperature	-40℃~ 125℃								
bill of materials									
NO	Material name	Material Code		Vendor code		Description			
1	magnetic sheet	25*2.8 Hard magnetic							
2	twisted wire	0.08*24P				twisted wire			
3	Glue	Black double-sided tape				Eco-friendly adhesive paper			
4	N52 strong magnetic	7.5*2.2				magnet			
5	Tin	107H				Thousand island environmental tin			
6	Glue	Yellow gum				eco-friendly adhesive			