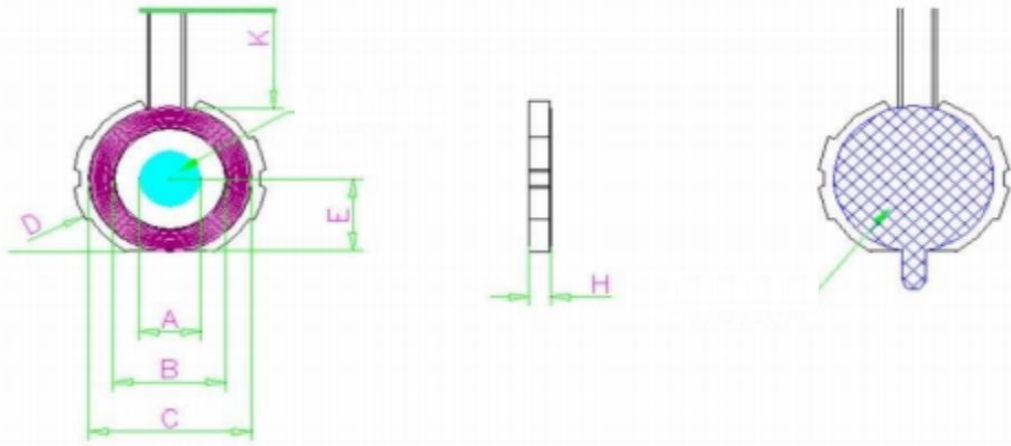


Watch charging coil product specification											
brand	Apple Inc		Material type	C962	versions	01					
◆ 、outline drawing 					(unit: mm)						
					A	7.6 ± 1.0					
					B	14.5 ± 1.0					
					C	20.7 ± 1.0					
					D	25.0 ± 1.0					
					E	9.7 ± 1.0					
					K	8.0 ±2.0					
					H	2.8 ±0.3 (including film thickness)					
					remark						
					(1) Wire diameter: 0.08*24P twisted wire, single-wire double-layer winding						
					(2) Coil around 12 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							

Dongguan CityXinwang Coil Technology Co., Ltd
Room 301, No. 150, Sanzhong Road, Qingxi Town, Dongguan City, Guangdong Province