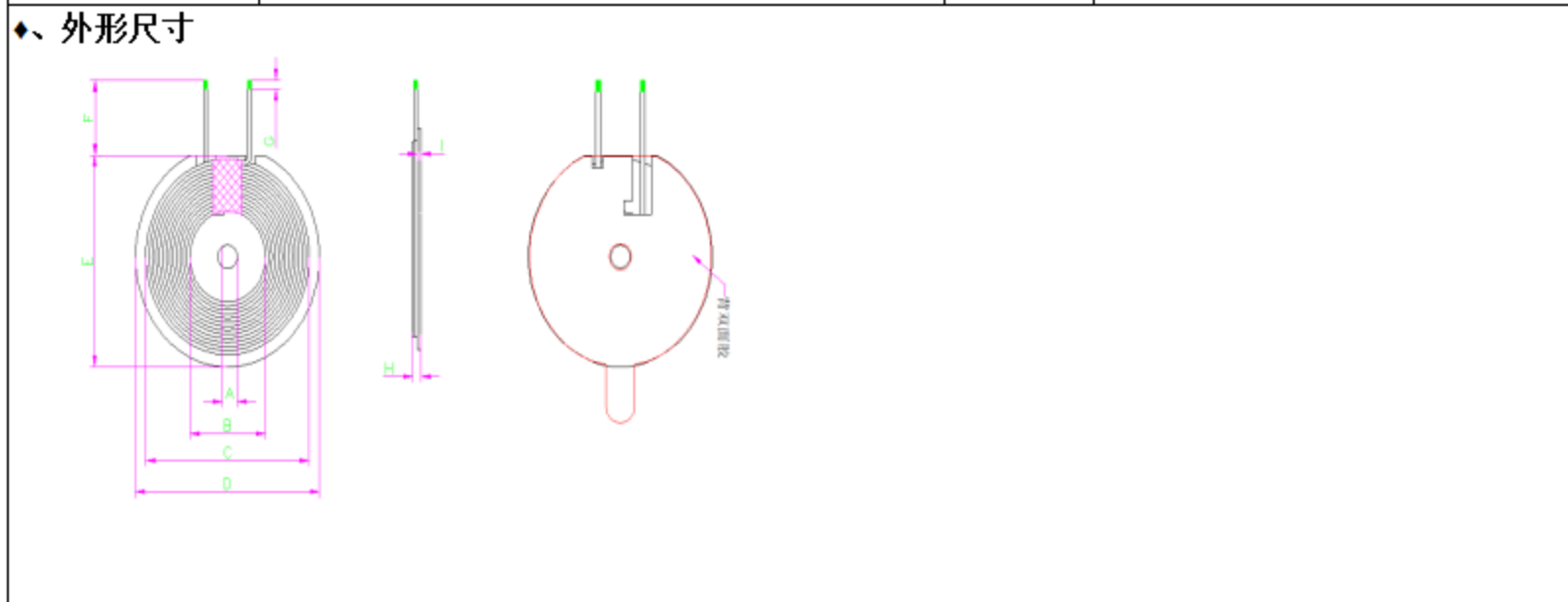


Coil specifications

Client's name	TELEPHONE EST (HK) CO., LTD	客户料号			
Super material number	CN-A43.5-L15MM开双槽	Specific ation	20221104002	Version	01



(单位: mm)

A	5.3 ±0.5
B	20.5 ±1.0
C	40.0 ±1.5
D	43.5 ±1.0
E	41.5 ±1.0
F	15 ±2.0
G	2.0 ±1.0
H	1.45 ±0.2
I	0.65 ±0.2 (磁片)

(1) Wire diameter: 0.08*24P
 (2) Number of winding coils: 10TS
 (3) Whether the starting and ending lines cross: Yes
 (4) Coil package 8mm wide high temperature tape
 (5) The coil and magnetic sheet need to be pasted and centered
 (6) 43 round slotted white glue on the back of the magnetic piece
 43mm round slot on the front of the magnet

◆、Electrical characteristics:

Parameter	Specification	Test Conditions	Test instrument
L0	6.4 ±10% μH	100KHz/1V	■TH1816B
Q	>40 min	100KHz/1V	■TH1816B
DCR	<90 mΩ	@ 25℃	■CH-502BC

◆、Temperature level:

Operating temperature	-40℃~ 125℃
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◆、Material list:

Serial number	Product name	Material specifications	Remark
1	disk	43.5*5.3*0.65 开双槽	PC95猛锌
2	Silk covered wire	0.08*24	Enameled wire
3	heat resistant tape	8MM	Environmentally friendly tape
4	glue	43 round slotted white glue	Environmentally friendly
6	tin	107H	Qiandao Environmental
7	glue	yellow gum	Environmentally friendly glue

编制	审核	批准
张晋		梁英