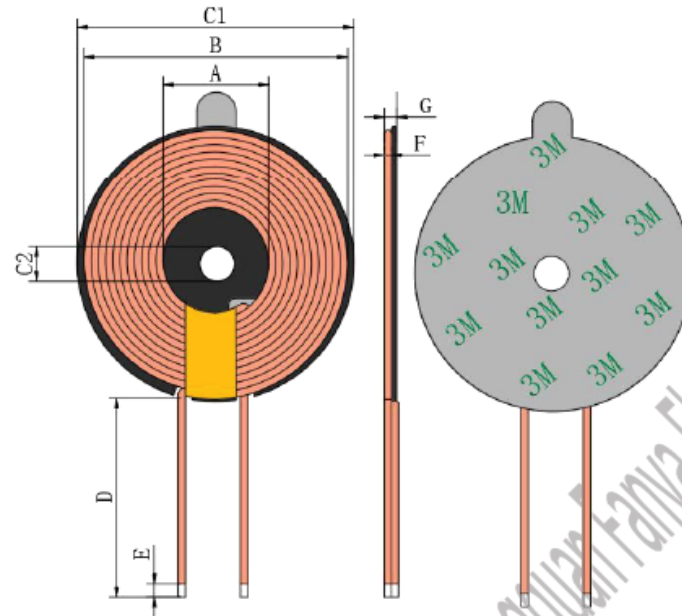


一、 DIMENSION:(mm)



A	16±0.5
B	40±0.5
C1	43±0.5
C2	5.3±0.5
D	15±2
E	2~4
F	1.25 Max
G	2.2 Max (No separation paper thickness)

注:

1. The coil cross line, the starting line needs to be flattened; Coil start line position is attached 8mm High temperature rubber paper 1.5Ts;
2. The coil reverses the hard magnetic sheet. Magnetic sheet size $\phi 42 \times 6.3 \times 0.65\text{mm}$. Open in the hole Double tank;
3. One side of a black film hole open double line groove; one side $\phi 42 \times 6 \times 0.05\text{mm}$ Tear the position with your hand 2M55256 glue (Green 2M glue); The coil is covered with black film;
Coil Antenna: 0dBi (max)

二、 SCHEMATIC DIAGRAM:



三、 Winding Specification:

NO.	TERMINAL	WIRE	Turns	Winding Direction
1	S F	covered wire 0.08*105	11Ts	CCW

四、 ELECTRICAL CHARACTERISTICS:

TEMPERATURE: 25±10°C, RELATIVE HUMIDITY: 65±20%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	3.7uH±10% Separate coil	100KHz/1.0V	TH2810
2	IND.	S-F	6.5uH±10% Add magnetic sheet	100KHz/1.0V	TH2810
3	DCR	S-F	≤50mΩ	25°C	TH2810