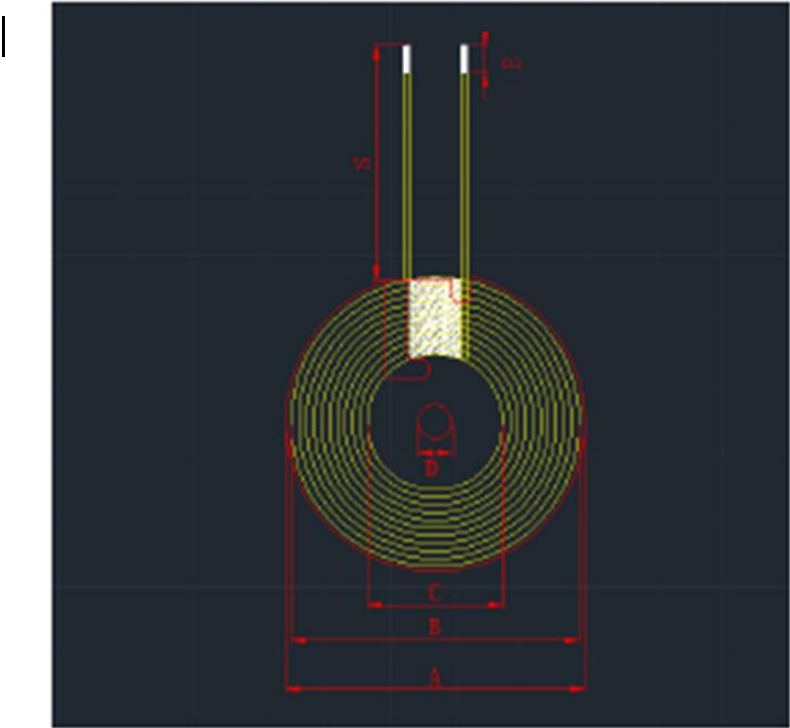


Description	φ18*41- 6.8uH- 0..08*72P	Edition	Rev:A.0	Customer	VERSOGO (mm)
-------------	--------------------------------	---------	---------	----------	-----------------

一. DIMENSION(mm)



A	43.5±0.5
B	41±1
C	18±0.5
D	5.3±0.5
E	3±2
S	35±1

- Note:
1. Cross outgoing line;
 2. Wrap 1-2Ts of high temperature adhesive tape with a width of 5mm(ref) at the outlet position;
 3. The coil is affixed with a circular hard magnetic sheet with grooves, the size of the magnetic sheet is 43.5±0.5mm, the size of the inner hole is 5.3mm, and the thickness is 0.8±0.1mm;
 4. The coil is equipped with a 15mm diameter hard magnetic sheet;

二. SCHEMATIC DIAGRAM



三. Winding Specification

NO.	TERMINAL		WIRE	TURNS	Winding Direction
1	S	F	0.08*72P	11Ts	CCW

四. ELECTRICAL CHARACTERISTICS

Temperature :25±10℃ ,Relative Humidity :65±20%

NO.	ITEM	TERMINAL	SEPCFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	3.8uH±10% Individual coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.4uH±10% Add magnetic plate	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤43mΩ	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥75	100KHz/1.0V	LCZ METER 502B

PREPARED BY/DATE	CHECKED BY/DATE
------------------	-----------------

