

Foshan Xinyifeng Electronics Co., Ltd.

Shop 1, Yongsan Lane, Xixi, Qicha Hongxing Village, Shiwan Town Street,
Chancheng District, Foshan, China

Product Specifications Acknowledgement

SPECIFICATION FOR APPROVAL

Product model DESC	42.5 double groove adhesive backing coil 6.8uh	Version REV: A	Customer	Hailingchuang
			Customer Part Number	ECP2-240191A
			Xinyifeng Part Number	

1. DIMENSION (mm)

Line length can be customized according to customer requirements

The magnetic core is pasted with white film double-sided adhesive on the reverse side

A	42.5 ± 1.00
B	39.5 ± 0.50
C	20.5 ± 1.00
D	40.00 ± 2.00
Wire length can be customized according to customer requirements	
E	3.00 ± 2.00
T	1.80 ± 0.50
I	0.60 ± 0.10

2. SCHEMATIC DIAGRAM:

III. Winding Specification:

Serial number NO	TERMINAL		WIRE	Number of turns	Winding Direction
	S	F			
1	S	F	0.08*48P	10Ts	CCW

Remarks

1	Wire diameter: 0.08*24P*2 enameled wire
2	Number of winding turns: 10TS
3	Do the starting and ending wires cross? Yes
4	Coil wrapped with 8mm wide high-temperature tape
5	Ferrite Magnetic Sheet Double-Sided Tape
6	

We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.