

Specification for Approval

Customer: _____

Customer Part No.: _____

Supplier: _____

Spec description: _____

Supplier Part No.: _____

Date: _____

Version: _____

Draw: _____

Supplier Approve		Customer Approve
EE Confirm by	PE Confirm by	
QE Confirm by	Approval by	

Version Change History

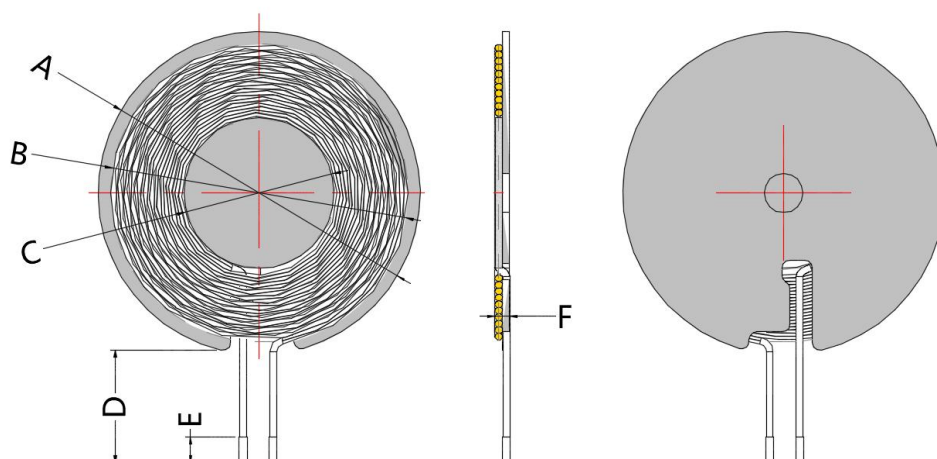
[illegible]

1. Manufacturer information

Items	Manufacturer name	Manufacturer Part No.	Manufacturer Approval
The first resource	Sergio	J-FDTC08YPSMGCL	Roger
The second resource			

2. Dimension specification

1. The coil leads are not coated with high-temperature adhesive and are led out in parallel;
2. The specifications of the magnetic isolation sheet are: $\Phi 42.9 \times 5.2 \times 0.95$ trough/ $\Phi 20 \times 0.95$;
3. The magnetic isolation sheet does not have adhesive backing;



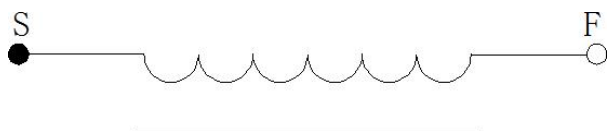
A	B	C	D	E	F
42.9 ± 0.5	39 ± 1	20.5 ± 0.5	15 ± 1	3.5 ± 1	2.15 MAX

Unit: mm

Company: Voda Semiconductor (Hefei) Co., LTD

Address: Zhong'an Chuangu Science and Technology Co., Ltd., No. 900 Wangjiang West Road, High tech Zone, Hefei City, Anhui Province, China

3. Schematic diagram



4. Electronic character

TEMPERATURE: $25 \pm 10^{\circ}\text{C}$, RELATIVE HUMIDITY : $65 \pm 20\%$

TIEM	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND	$8.1\text{UH} \pm 5\%$	100 KHZ/1.0V	LCRMETRTH2830N
DCR	65mΩ Max	\	PH2511S
Q	80Min	100 KHZ/1.0V	LCRMETRTH2830N
Operating Temperature and Humindity		$-30^{\circ}\text{C} \sim 80^{\circ}\text{C}$ / 30%~90%	
Storage Temperature and Humindity		$-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$ / 30%~90%	

5. Coil specification

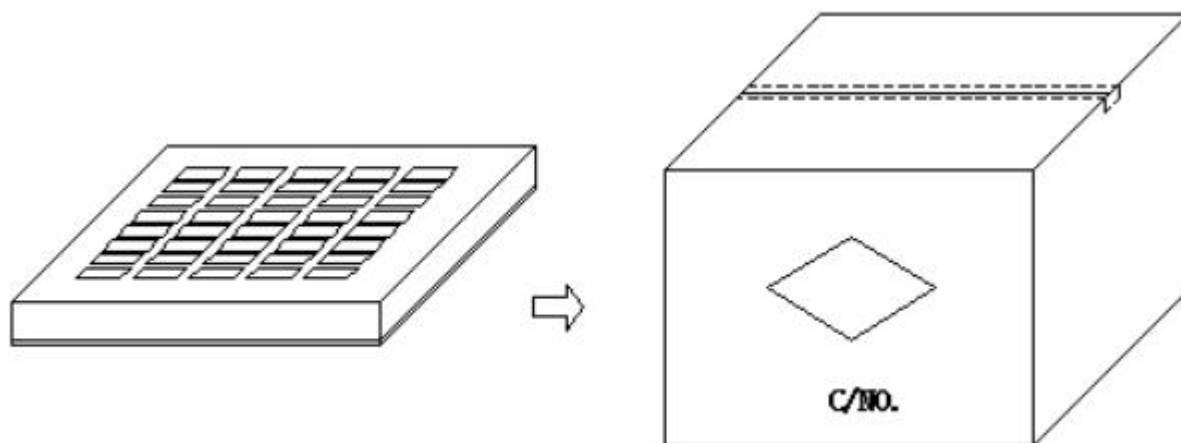
Turns	Wire Dia.	Wdg. Type Spred/Close	Wdg.Direction	Intersect Yes/Not	Coil Positive/Anti Paste
11T S	0.08*80P (Hot- Wire)	(Close)	(Anticlockwise)	(Yes)	(Anti/-Paste)

6. Bill of materials

number	Material name	Description	Material Code
1	wire rod	0.08*80P Self-adhesive hot air stranded wire	
2	WPC Ferrite	big : $\Phi 42.9 \times 5.2 \times 0.95H$ little : $\Phi 20 \times 0.95$	
3	adhesive binder bond binding agent...	JS-E103 (Thickened) white glue	

7. PACKONG

7.1 Packing picture



7.2 Packing quantity

Item	Quantity	Material
Box	240 PCS	37*27*5.0 CM
Big Carton	960 PCS	39.5*28*25.5 CM

7.3 The packaging shall be based on the existing packing plate and the actual delivery package shall prevail. If there is any requirement, we can customize it.