

Specification for Approval

Customer: Fuda Semiconductor (Hefei) Co., Ltd

Customer Part No. TNO8

Supplier: Dongguan Jiou Electronic Technology Co., Ltd

:
Spec description:

:
Supplier Part No.: J-FDTNO8-L15

Date: 20230728

Version: A.0

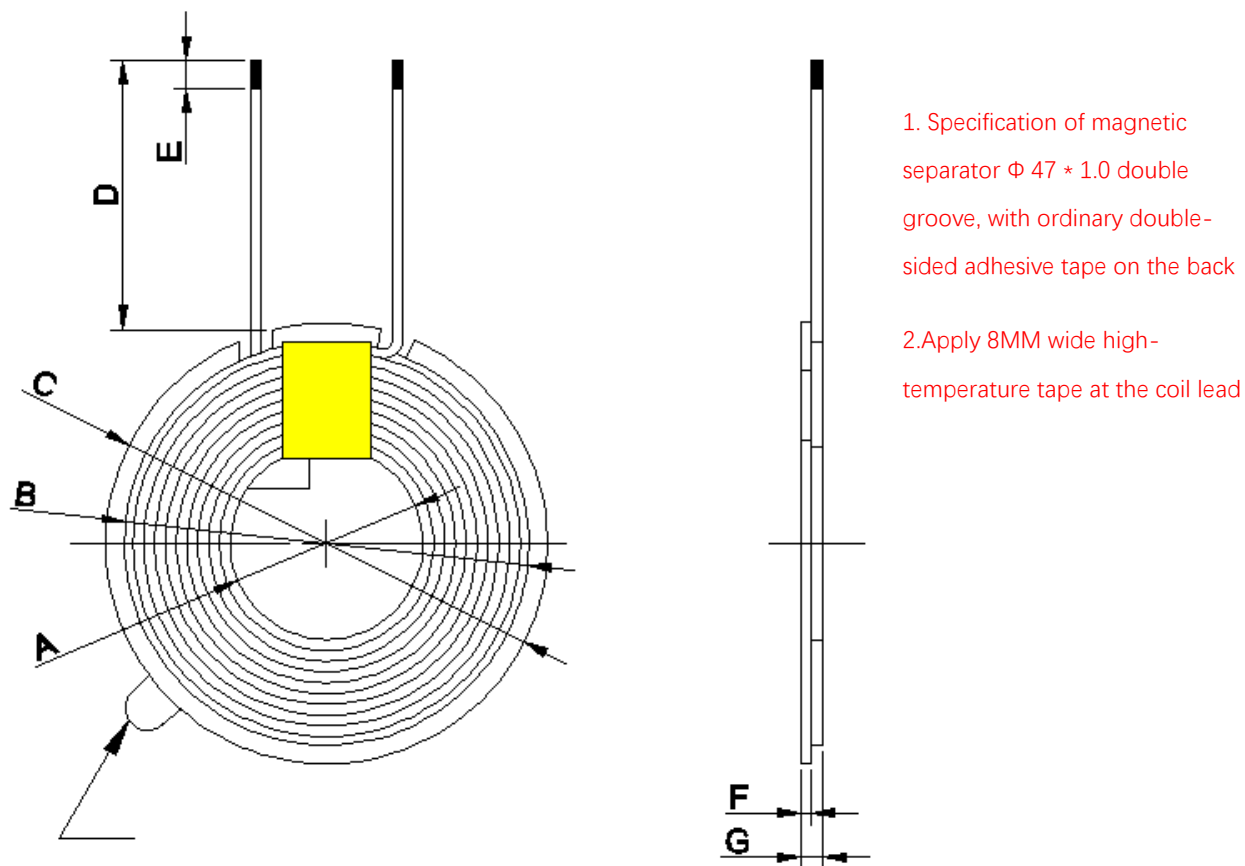
Draw: Yang Maixin

Supplier Approve		Customer Approve
EE Confirm by	PE Confirm by	
Roger		
QE Confirm by	Approval by	
Liu Juan	Luo Yinbin	

Version Change History

Revision	Beforechange e	After change	Date	Approvalby
A.0	——	(Initial Release)	2022/11/7	Yang Maoxin

1. Dimension specification



Unit:mm

A	B	C	D	E	F	G
20.5 ± 0.5	43 ± 1	47 ± 0.5	15 ± 2	4 ± 1	1.0 ± 0.1	2.8Max

2. Schematic diagram



3. Electronic character

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

TIEM	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND	$6.3\text{UH} \pm 5\%$	100 KHZ/1.0V	LCZ METER 1062
DCR	45m Ω Max	\	LCZ METER 1062
Q	85 ± 10	100 KHZ/1.0V	LCZ METER 1062

4. Coil specification

Turns	Wire Dia.	Wdg. Type Spred/Close	Wdg.Direction	Intersect Yes/Not	Coil Positive/ Anti Paste
10 TS	0.08*105P (Stranded wire)	(Close)	(Anticlockwise)	(Yes)	(Anti/-Paste)