

Letter of Undertaking

CUSTOMER:	Dongguan Hailutong Industrial Co., Ltd
CUST P/N:	303030-00034
FINE P/N:	
DESC:	Φ43.5MMX5.3MMX0.8MM Slotting 0.08*48P*10TS-6.5UH Line length--45MM
DATE:	2023.12.20
Version:	A1.0

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
HU YUE	TIAN JIA	YAN KAI	

Version Change History

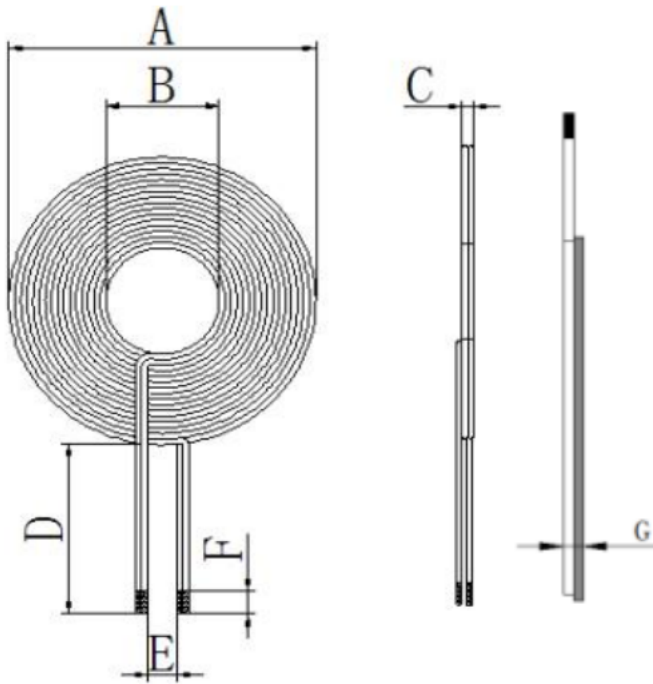
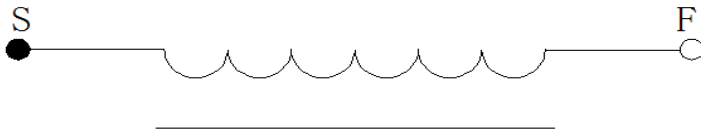
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SPECIFICATION

DESC	Φ43.5MMX5.3MMX0.8MM Slotting 0.08*48P*10TS-6.5UH Line length--45MM	Rev: A.0	CUST:	Hailutong
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一、 DIMENSION:(mm)

二、 SCHEMATIC DIAGRAM:



A	43.5±0.5
B	20.5±0.5
C	0.8±0.1
D	45±1
E	3±1
F	2.5±1
G	2.0 Max

1. Note:

2.1. Cross out wire;

3.2. The magnetic disc size is 43.5±0.5mm, the inner hole is 5.3mm, and the thickness is 0.8±0.1mm.

4.3. Tape the coil with 3mm high-temperature adhesive paper, the overall thickness of the coil and magnetic sheet is

2.0mmMax, and the length of dipping tin is 2.5±1mm

5. Paste 42.5mm adhesive on the back and 42.5mm black film on the front

三、Winding Specification:

NO.	TERMINAL		WIRE	Turns	Winding Direction
1	S	F	Silk-covered wire 0.8*48P	10Ts	CCW

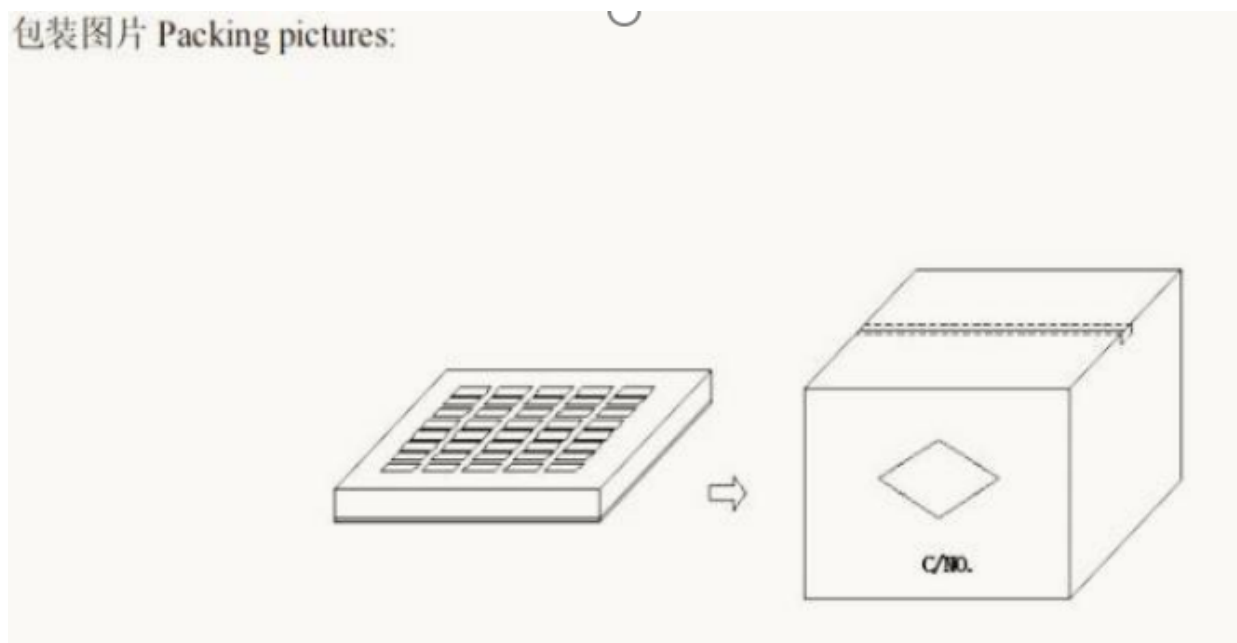
四、ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	6.5uH ±10% Add Magnetic disc	100KHz/1.0V	EUCOL U2832
2	DCR	S-F	80mΩ	100KHz/1.0V	EUCOL U2832
3	Q	S-F	40MAX	100KHz/1.0V	EUCOL U2832

五、PACKAGE

包装图片 Packing pictures:



The packaging shall be based on the existing packaging tray as the reference standard, and the actual shipment packaging shall prevail. If there are special requirements, customization can be made.