

Lumos Charging Cradle

1. Product name: Lumos Charging Cradle
2. Product Model: LAXBL-CC
3. Product input and output parameters:
 - a. Input: 10W: 5V, 2A
 - b. Output: 5W: 5V, 1A
4. Wireless parameters (including maximum power)

Output: 5W: 5V, 1A

Maximum Output Voltage: +5 - +12V

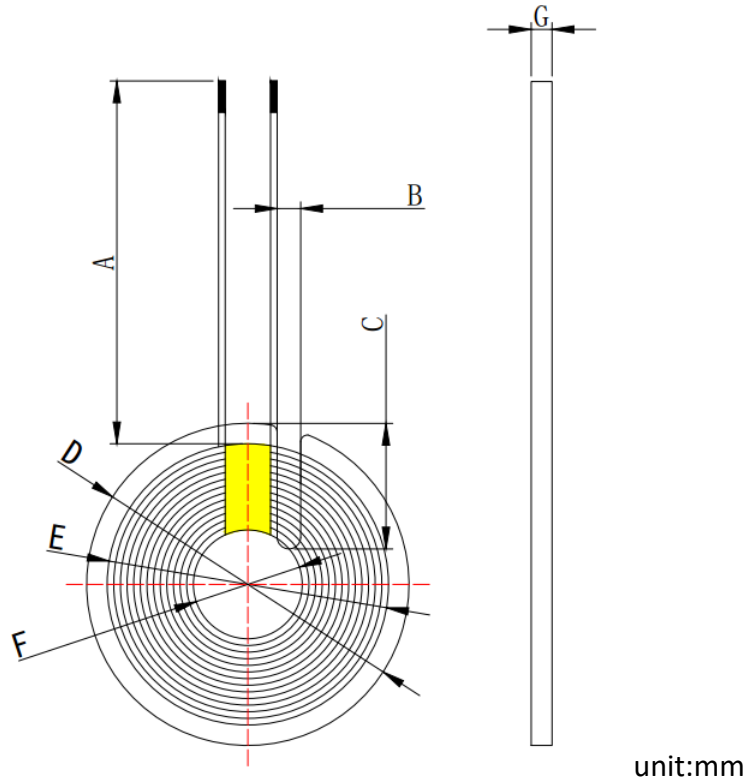
Maximum Output Current: 2A

	Test Criteria	Rated Value	Minimum Value	Maximum Value	Unit
Standby Mode Power Consumption	Vcc=5V	110	80	130	mW
Operating Frequency		/	113	125	KHz

Wireless Coil Dimensions (Unit: mm)

SHENZHEN LINRONG TECHNOLOGY CO.,LTD

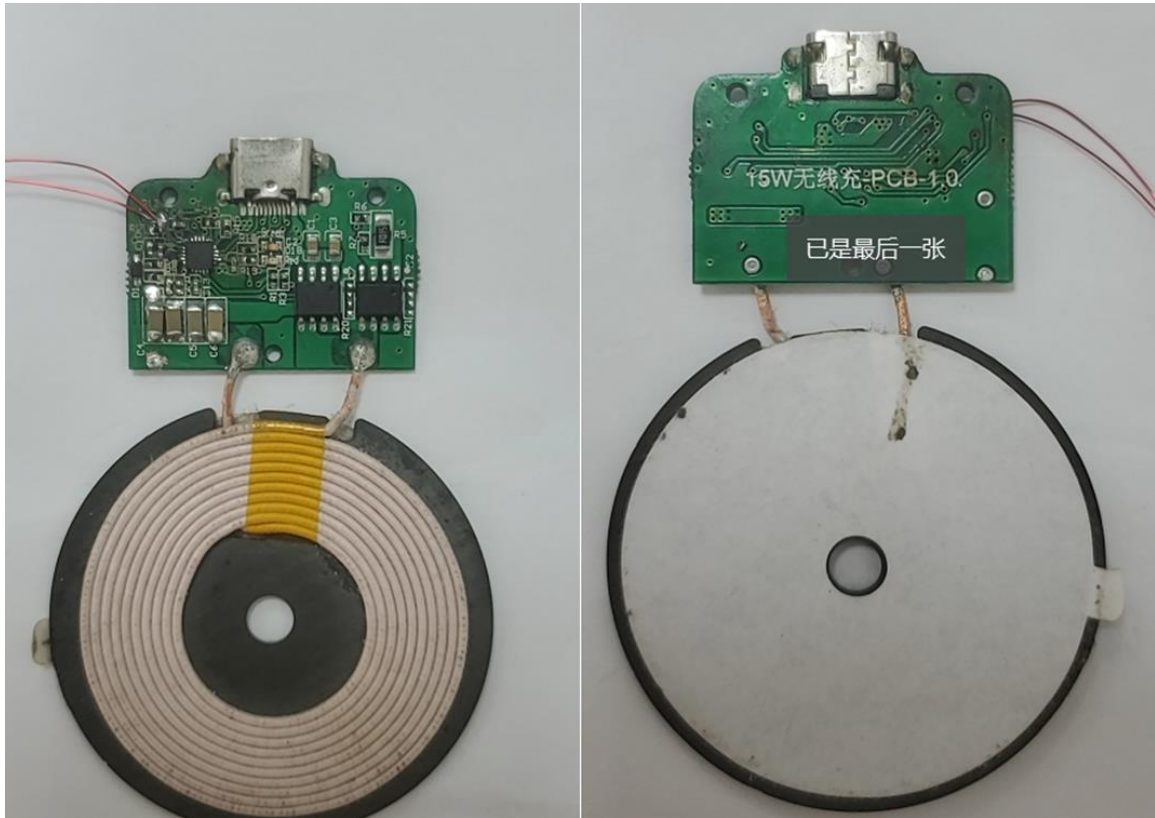
ADD: Floor 3, building 1, LianJian Industrial Park, Huarong Road, Dalang street, Longhua District, Shenzhen



A	B	C	D	E	F	G
40±2	2.6±0.25	13.85±0.30	35.5±0.5	31±1	12±1	2.3MAX

ELECTRICAL CHARACTERISTICS(电气特性)		
PARAMETERS	UNIT	LIMIT
Inductance Is @100khz,1.0Vrms	μH	6.6±10%
Q @100khz,1.0Vrms		≥45
DCR	mΩ	< 80

PCBA Structural Diagram



PCBA Specifications	Wireless Coil Specifications
31.4mm*23.4mm*2.6mm	Diameter :36mm* Height 2.3mm* Projected wire length 5mm

5. Applicable country

US, Canada, EU, UK

6. Warning

7. DOC Affirmation Letter Link