

Customer name: Shenzhen Jielitong (Tuosheng) Technology Co., LTD

Customer part number: 2 A 4 H E - D H 1 5

Material name: Wireless charging and transmitting coil

Brand name: Jelitong Technology

Specification and model: T25*23* 2.6 8.1uH 10%

edition: 1

Production lot/material number:

Sample delivery date: 2022-04-28

Sample signing date:

Customer recognition:				Supplier recognition:		
purchase	ENGINEER	examine	Comment	Work out	examine	Give permission
	RING			Chen Cuizhu	Li Shupo	Zhang Jun

Shenzhen Jielitong (Tuosheng) Technology Co., LTD

Phone: 0755-3361 6363

Fax: 0755-3306 5865

Contact: Zhang Jun 18926001820

Address: 5, Building C, No. 2, Xuexue Science Park North, Bantian Street, Longgang District, Shenzhen

Specification
规格内容

CUSTOMER P/N :
客户品名

PART NUMBER :
制造商料号

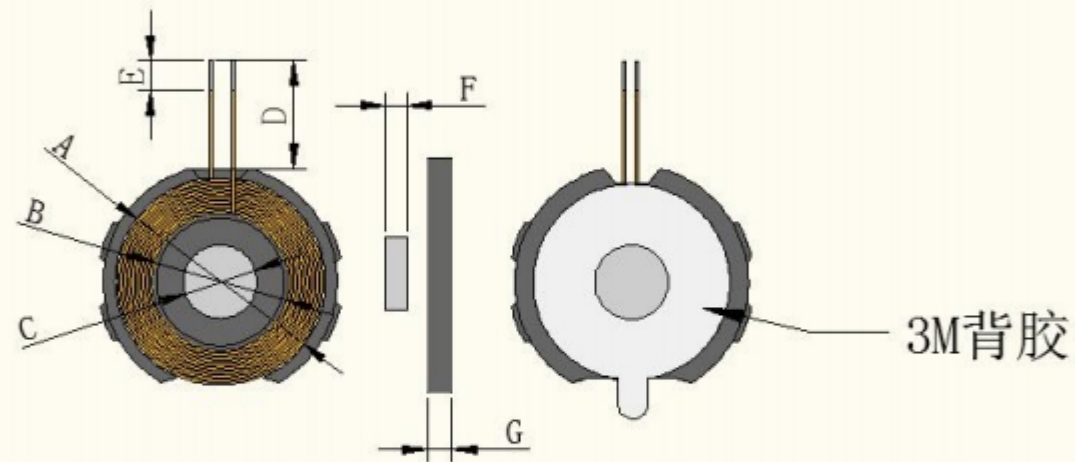
96QTS610RB01

1. DIMENSIONS (外形尺寸) : (Unit: mm)

单位 (Unit) : 毫米 (mm)

For watch: 300kHz-350kHz

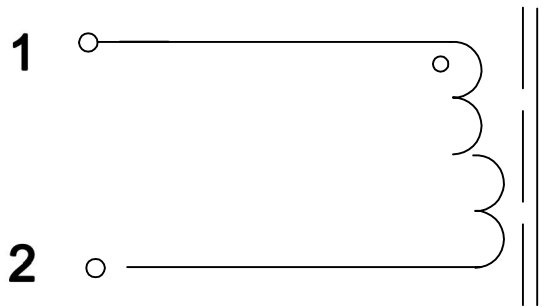
Antenna gain: 0dBi



A	B	C	D	E	F	G	
21Max	14±0.5	7.5±0.5	11±1	1.5±0.5	2.2Max	2.8±Max	

1. 背胶为3M背胶。
2. 线圈1.05H。
3. 磁铁尺寸: 2.2*7.5。(磁场 2900-3200GS)
4. 软磁出线处开线槽。

3. Schematic diagram



4. Winding technology

N0	winding	Wire gauge	Start	Tail	turns	rubber rings	Winding
1	N1	2UEW-0.08*24P	1	2	14Ts		
2							
3							
4							

5. Electrical property parameter

5.1 Test condition: Ambient humidity: 65±20%

Ambient temperature: 25±5 °C

5.2 inductance: $L=8.1\mu\text{H} \pm 10\%$ at 100kHz, 1V; (Based on the number of turns) .

5.3 DCR: 70mΩ max

5.4 Max Current: 2.0A

5.5 Q value: 27 (min)