

Guanyu (Dongguan) Intelligent Technology Co., Ltd

Sample Acknowledgment

SPECIFICATION FOR APPROVAL

Supplier	Dongguan Juyuan Precision Technology Co., Ltd.
Item	Watch coil
Guanyu code	166081250340
Manufacturer code	18.00262
Description of Material	Apple watch soft magnet coil
Specification description	7.6μH-8.0μH, Enameled wire:0.08*28P, Coil outlet length:11mm
Acknowledge version	A0
environmental requirements	Comply with ROHS and REACH standards
Delivery Date	2022.07.07
Address of Supplier	Building B, Central Industrial Zone, Shijie Village Committee, Shijie Town, Dongguan City, Guangdong Province
Tel/Fax of supplier	0769-82297538 / 0769-82297548
Mail/web of supplier	http://chinesecoil.com
APPROVED BY	

Supplier	RD/Engineering Department	Sale department	Quality Department	Approve
Customer	structure/Electronic packaging/ID	Purchase department	Quality Department	PM/Saler

Address: 10/F, Building B, Building 3, Boten Industrial Park, No. 36 Fuxing Road,

Chang'an Town, Dongguan City

Tel:

Address:

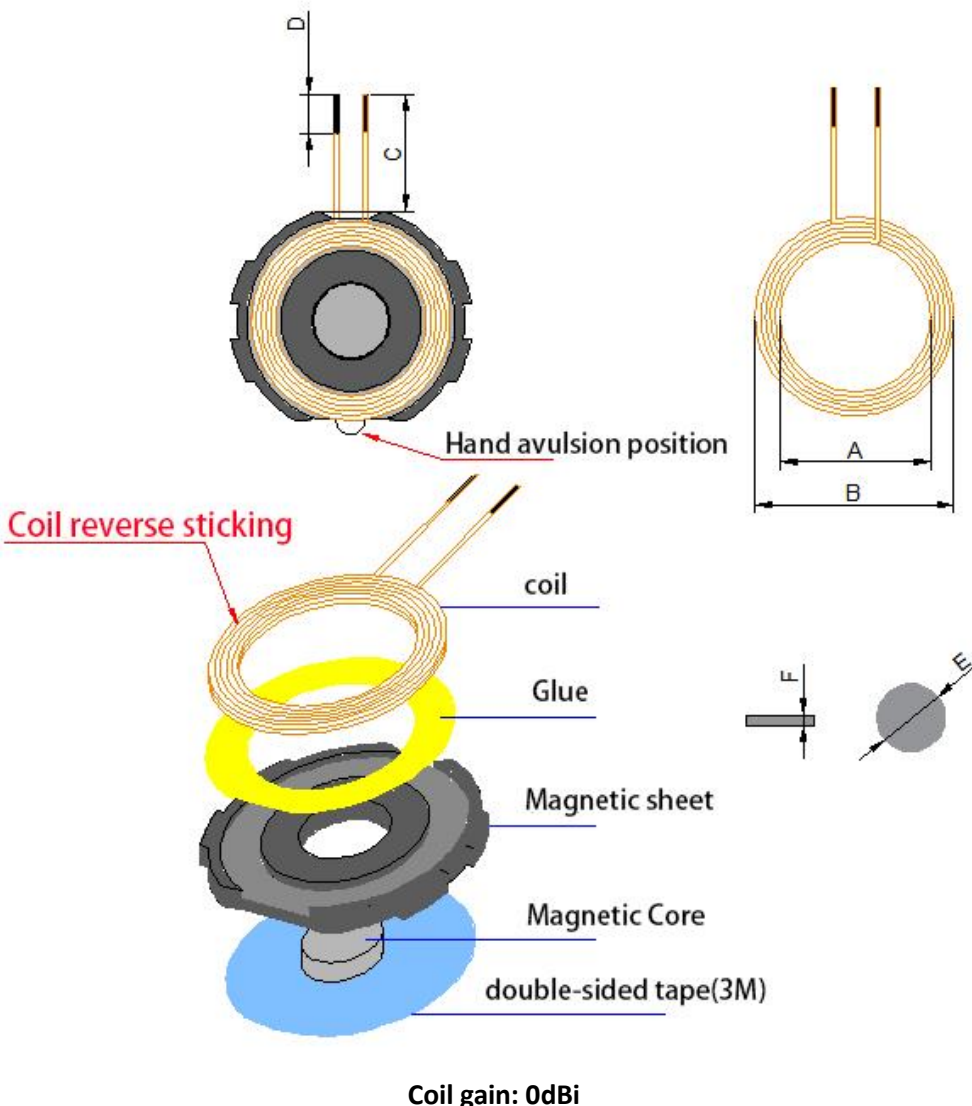


Change The Detail

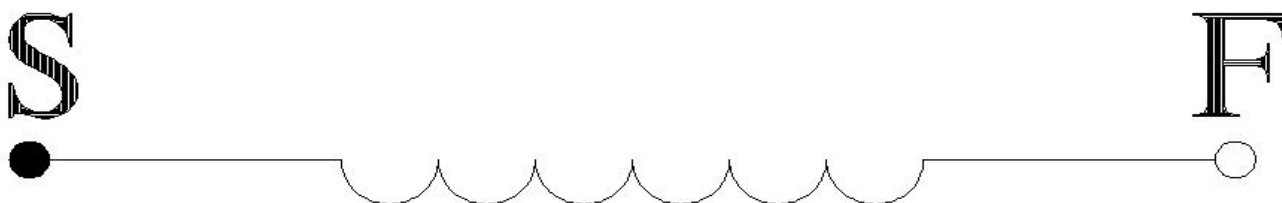
part 1 of 5

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Model Number	Watch coil	Customer P / N	166081250340	
		Supplier P / N	18.00262	
1, Appearance Size: (Unit/mm)			A	15.5±1
<div></div> <p>Coil gain: 0dBi</p>			B	20.5±1
			C	11±1
			D	3.5±1.5
			E	Ø7.8
			F	2.4±0.2
			G	
			H	
			I	
			J	
			K	
			L	
			M	
			N	
			O	
			P	
			Q	
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			U	
			V	
			W	
			X	
			Y	
			Z	

2, Schematic Diagram:

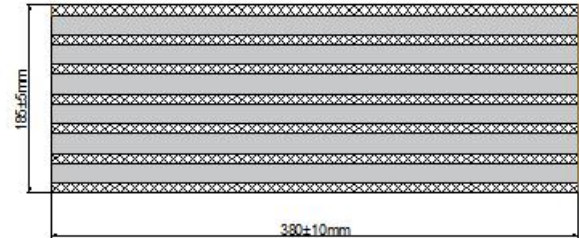
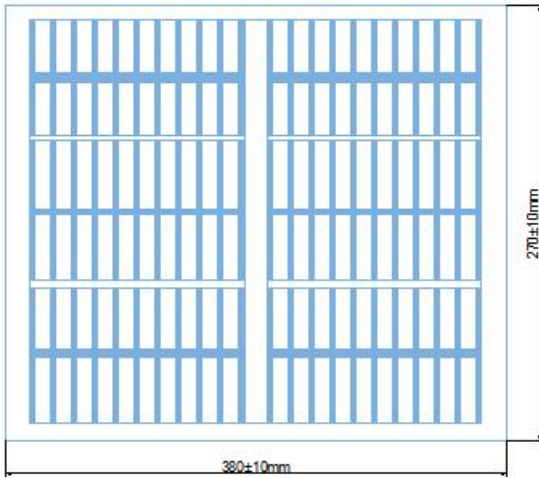


3, Winding Parameters:

Winding	Start	Finish	Turns	Line Diameter	Winding Way	Winding Direction	Layer&Circle
	S	F	13TS	0.08*28P	close-packed wound	anticlockwise	Multi-Layer/13 TS

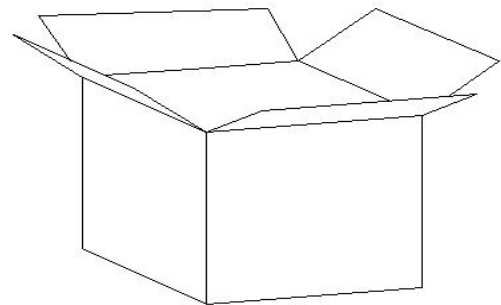
4, Electrical Characteristics:

Item	Terminal	Test Conditions	Test Instrument	Parameter	Unit	Numerical Value
inductance	S-F	100KHz/1.00V/100Ω	1062electrical-bridge	Inductance @100KHz/1V	μH	7.6-8.0μH
Q Vaule	S-F	100KHz/1.00V/100Ω	1062electrical-bridge	Q@100KHz/1V		20MIN
resistance	S-F	100KHz/1.00V/100Ω	1062electrical-bridge	Rs@100KHz/1V	mΩ	150MAX



EPE Size : 380*270*30mm,
Each EPE has 132 cells, and each cell contains
1 pcs of 132 pcs of products.

Each box is packed with 6 layers of EPE.
The EPE is separated by cardboard



1. Each layer of pearl cotton can hold 132 pcs of products;
2. Each box can contain 6 layers of pearl cotton, which can contain 792 products

Product	Single layer quantity	Layer/Box	Total/Box	Weigh
Watch Coil	132pcs	3	792pcs	



Bill Of Materials

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