

Customer Name	Shenzhen Yitianyuan Electronic Technology Co., Ltd.
Product Type	Apple Soft Magnetic Watch Coil L=10MM
Honggui Part No.	15*0.08*24P* 11TS-6.5UH-10MM
Customer Part No.	

Compiled by	Reviewed by	Approved by
Peng Jianji		

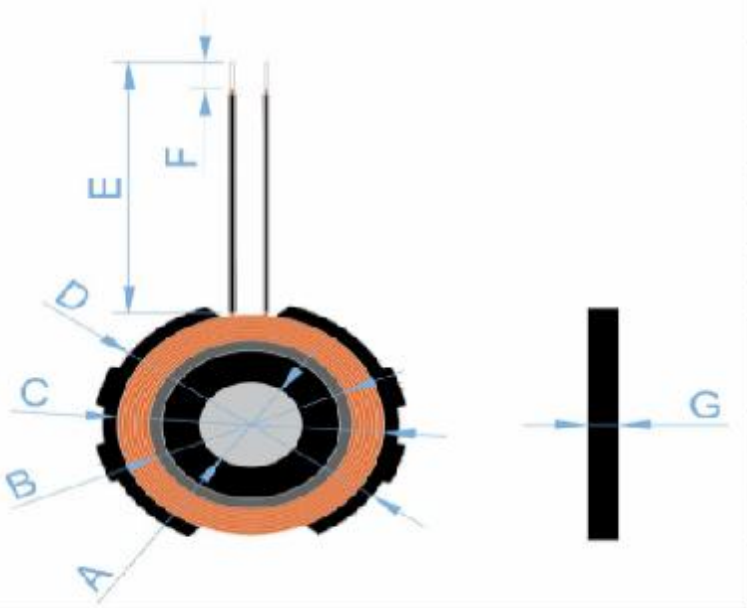
Note: The customer shall sign and return this approval document within one week after receipt. If no reply is received within the time limit, mass production will be implemented in accordance with the standards of this approval document.

Approval Status: ☐ Fully Approved ☐ Conditionally Approved ☐ Rejected

Approved by	Reviewed by	Re-inspected by	Inspected by

Remark:

Product Specification

Customer Name	Shenzhen Yitianyuan Electronic Technology Co., Ltd.	Customer Part No.			
Honggui Part No.	15*0.08*24P* 12TS-6.5UH-10MM	Specificati on No.	HG2026052 601	Version	01
◆Dimensions 			(Unit: mm)		
			A	7.5 ±0.3	
			B	15.0 ±0.5	
			C	20.0 ±0.5	
			D	23.5 ±0.5	
			E	10.0 ±2	
			F	3.0 ±1	
			G	2.5 ±0.2	
			(1) Wire Specification: 0.08*24P Hot-melt Self-adhesive Copper Wire		
			(2) Number of Turns: 11TS		
(3) Equipped with strong magnet: 7.5MM diameter, 2.0MM thickness, 3200GS magnetic force					
(4) Back adhesive: 20MM diameter round white adhesive tape					
Parameters	Specifications	Test Conditions	Test Equipment		
L0	6.5 ±0.3 μH	100KHz/ 1V	■TH1816B		
Q	25 min	100KHz/ 1V	■TH1816B		
DCR	<100 mΩ	100KHz/ 1V			
Operating Temperature:	-40℃~ 125℃				
Material List:					
No.	Product Name	Material Specification	Supplier	Remarks	
1	Magnetic Sheet	24.5*8*2.6	LZ		
2	Copper Wire	0.08*24P	CX		
3	Solder	High-temperature Solder Bar DB	DB		
4	Adhesive	BE885-9007	BR		
5	Strong Magnet	7.5*2/3200GS	XF		
Compiled by		Reviewed by	Approved by		
Jianji Peng					