

Product Approval Sheet



Specificati on No.	HG2026090101
Effective Date	2026.9.14

Customer Name	Yitianyuan Electronic Technology Co., Ltd.
Product Type	A11 Single Coil, 12 Turns, Length: 10mm
Honggui Part No.	42.5×0.8mm, Double-Slot with Hole, 12 Turns, Back Coated with White Glue
Customer Part No.	T11A Earphone Coil

Compile	Review	Approval
Peng Jianji		

Anfu Honggui Electronics Co., Ltd.

Yangmeilingbei District, New Energy Industrial Park, 2nd Building, Zhuohu Town, Anfu County, Ji'an
City, Jiangxi Province. Peng Jianji: 13907060771

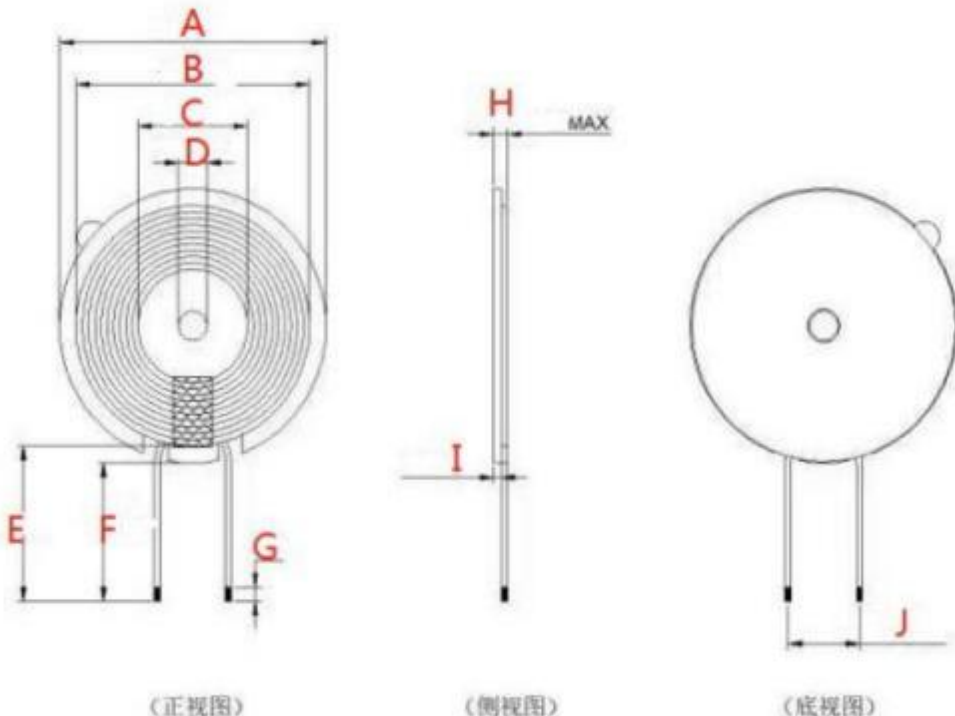
【Customer approval】

DATA:

Acknowledgment status: ☐Fully acknowledge ☐Conditional approval ☐Refuse to admit

Approval	Review	Re-inspection	Check

Product Specification

Customer Name	Yitian Yuan Electronic Technology Co., Ltd.		Customer Part No.			
Honggui Part No.	Ø42.5×0.8mm, Double-Slot with Hole, 12 Coils/Turns, Back Coated with White Glue		Specification No.	HG2026090101	Version	01
 (正视图) (侧视图) (底视图)				(单位: mm)		
				A	42.5 ±0.5	
				B	38.5 ±1	
				C	15.0 ±0.5	
				D	5.3	
				E	12.0 ±2	
				F	10.0 ±2	
				G	3.0 ±1	
				H	2.3 ±0.2	
				I	0.8 ±0.1	
				J	8.0	
				(1) Wire Diameter: 0.07mm×100P Silk-Wrapped Self-		
				(2)Bonding Copper Wire		
				(3)Starting/Ending Leads Crossing: Yes		
				(4)Coil Wrapped with 7mm Wide High-Temperature Tape		
(5)Coil must be Centered and Adhered to the Magnetic Sheet						
(6)Magnetic Sheet Back Coated with Ø42 White Glue						
Parameters	Specification		Test Conditions	Test Instruments		
LO	6.8 ±0.3 µH		100KHz/ 1V	■TH1816B		
Q	>50		100KHz/ 1V	■TH1816B		
DCR	<70 mΩ		@ 25℃	■CH-502BC		
操作温度	-40℃~ 125℃					
◆ Bill of Materials:						
No.						
1	Product Name	Material Specification	Supplier	Remarks		
2	Magnetic Sheet	42.5*0.8 开双槽带孔		PC95 Mn-Zn Ferrite		
3	Copper Wire	0.07*100P		Silk-Wrapped Self-Bonding Copper Wire		
4	High-Temperature Tape	7MM		Eco-Friendly Tape / Environmental Tape		
5	Solde	High-		Qiandao Eco-		

	r Bar	Temperature Solder Bar		Friendly Solder				
6	Adhes ive	White Glue		Eco-Friendly Adhesive				
Prepared by		Checked by			Approved by			
Peng Jianji								