

SPECIFICATION FOR APPROVAL



Specification number **HG20251111004**
Effective date

	Customer	yitianyuan Intelligent Technology Co.,LTD	
	Product type	watch coil L=10mm	
	Honggui P/N	15*0.08*24P*11TS-6.5UH-10MM	
	Customer P/N		

【☒ New edition issued, ☐ version revised】 【This specification contains 2 pages of contents】
【 RoHS Compliant Parts】

AUTHOR	CHECK	APPROVE
Peng Jianji		

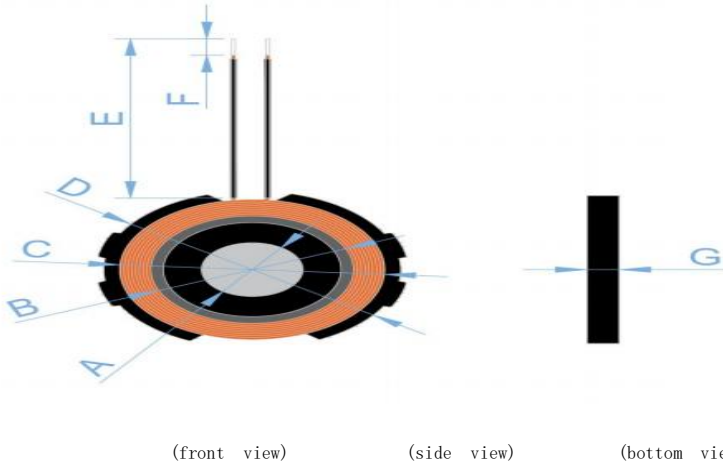
Anfu Honggui Electronics Co.,LTD

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This SPECIFICATION FOR APPROVAL must be signed and returned to the customer within one week of receipt.Overdue production shall be regarded as following the standards of this acknowledgement.

Customer approval		☒ Full admission ☐ Conditional admission		Date:
Recognition status:		☐ Denial		
APPROVE	AUDIT	RECHECK	CHECK	

SPECIFICATION FOR APPROVAL

Customer	Yitianyuan Intelligent Technology Co.,LTD		Customer P/N			
Honggui P/N	15*0.08*24P*11TS-6.5UH-10MM		Specification number	HG20251111004	Edition	01
◆Boundary	Dimension  (front view) (side view) (bottom view)			(Unit:mm)		
				A	10.0 ±0.5	
				B	15.0 ±0.5	
				C	20 ±0.5	
				D	23.5 ±0.5	
				E	10 ±2	
				F	2.0±1	
				G	2.5±0.2	
				1.Wire diameter:0.08*24P hot air self-adhesive copper wire		
				2.Number of coils wound:11TS		
				3.Whether the start and end lines cross:Yes		
				4.The coil and magnetic disk must be centered		
	5.Disc back round 20 white glue					
Parameter						
-5	Specification	Test condition	Test instrument			
-4	6.8±0.3 μH	100KHz/1V	■TH1816B			
Q	>30 min	100KHz/1V	■TH1816B			
DCR	<100 mQ	625℃	■CH-502BC			
Operating temperature						
	-40℃~125℃					
◆Bill of materials						
Serials						
1	Materials	Specification	Suppliers	Notes		
2	Magnetic sheet	24.5*10*2.6		Soft magnetic		
3	Copper wire	0.08*24P		Hot air self-adhesive copper wire		
4	High-temperature tape					
5	Tin	High temperature tin bar		Thousand island environmental tn		
6	Glue	White glues		Eco-friendly adhesive		
7	Adhesive backing	20 rounds of white glue				
AUTHOR		CHECK		APPROVE		
Peng Jianji						