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SPECIFICATON APPROVAL

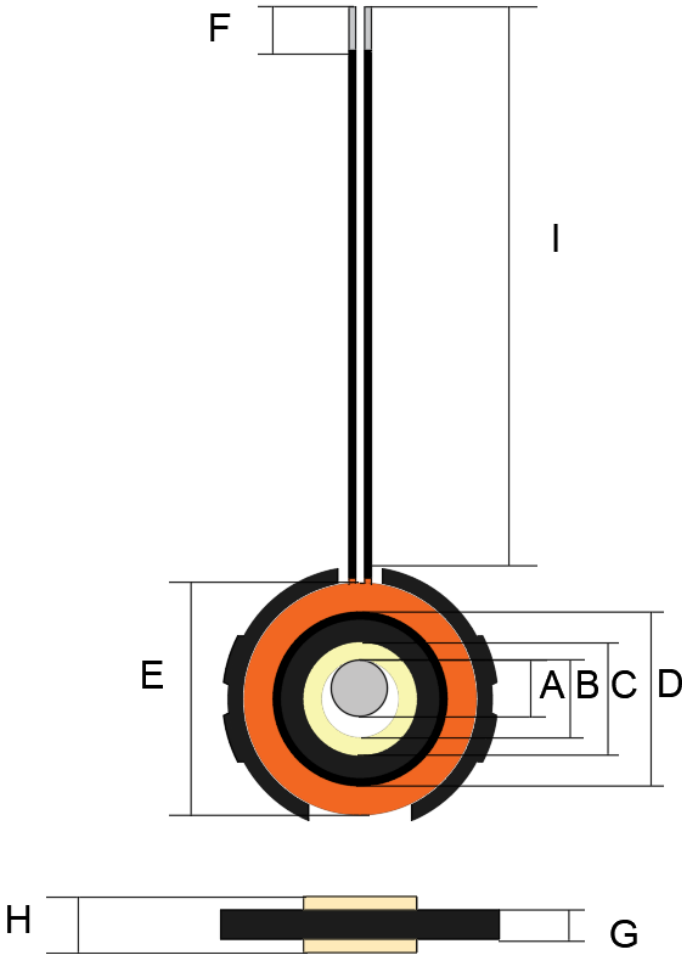
CUSTOMER 中利冠达（深圳）智能科技有限公司

Product Name ofCustomer T13-watch coil

product Mame ofOurs(Maternal) T13-watch coil

APPROVED

APPROVED **DRAWN** Wangxingwang **DATE** 2025-11-20

Specification		CISTOMEP/N:	T13-watch coil	
		PARTNUMBER:		
1.DIMENSIONS: mm 			A	4.8±0.1
			B	7±0.5
			C	10±0.5
			D	15.5±0.5
			E	20.5±0.5
			F	3±1.5
			G	2.7 MAX
			H	5 MAX
			I	230±5
			J	
			k	
			L	
			M	
			N	
			O	
			R	
			Q	
			P	
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Specifcation					CUSTOMERP/N:	T13-watch coil	
					PARTNUMBER:		
5.WINDING DETAILS:							
Wdy.NO.	Start	Finish	Turns	Wire Dia	Wdg.TyepeSprad/lose	Wdg.Direction	Turns/Layer
1	S	F	13TS	0.08*24P	Close	Anticlockwise	1 layer/13 circles
6.ELECTRICAL CHARACTERISTICS(电气特性)：							
PARAMETERS				UNIN	LIMITI		
Inductance Is@100KHz/1v				UH	8.0UH±10%		
Q @100KHz/1v					15MIN		
DCR @100KHz/1v				m Ω	300MAX		
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MATERIAL LIST 材 料 清 单			CUSTOMER P/N: 客 户 品 名	T13-watch coil	
			PARTNUMBER: 制造商料号		
NO.	Material name 材料名称	Description 品名描述	Manufacturer 制造商	Material 材质	
1	Hot air line	0.08*24P		99.95%紫铜	
2	Solder Bar	high temperature			
3	Magnet	4.8Spherical magnet4000GS ±5%			
4	Glue	silicone			
5	Magnetic disc	G25*10*2.5H			
6	PA66	10*7*5			
7	Pearl cotton	270*380*55			
8	Cton	280*390*190			
9	Heat Shrink Tubing	1.0			
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