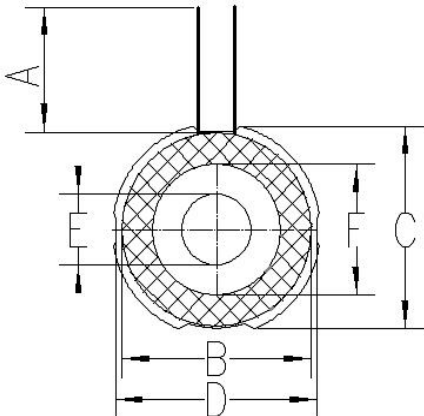


Product specification sheet

Customer Name		Dongguan Jiajiatong Plastic Mold Co., Ltd		Customer Part Number							
Huimin Ya part number		HBY20220914008-Watch soft magnetic coil L=130MM		Specification number		20220914008		version		01	
◆、Overall dimensions 						(unit: mm)					
						A		130.0 ±1.0			
						B		20.1 ±1.0			
						C		22.5 ±0.5			
						D		24.5 ±1.0			
						E		7.5 ±2.2			
						F		13.5 ±1.0			
						I		2.5 ±1.0(Magnetic thickness)			
						(1) Wire diameter: 0.08 * 24P wrapped wire					
						(2) Number of coils wound: 14TS					
						(3) Does the starting and ending lines intersect? Yes					
						(4) The coil and magnetic sheet need to be pasted in the center					
						(5) Magnetic backing 19mm round 3M adhesive					
◆、Electrical characteristics:											
parameter		specification		test conditions		test instrument					
L0		8.1 ±0.2% μH		100KHz/1V		■TH1816B					
Q		>30 min		100KHz/1V		■TH1816B					
DCR		<50 mΩ		@ 25℃		■CH-502BC					
◆、temperature level:											
Operating temperature		-40℃~ 125℃									
◆、Bill of Materials:											
serial number		product Name	Material Specifications		supplier		remark				
1		disk	24. 5*22. 5*2. 5Soft Magnetic		PC95 Manganese Zinc						
2		copper wire	0.08*24		Copper coated wire						
3		tin	107H		Qiandao Environmental Protection Tin						
4		glue	Customized white glue		eco-friendly glue						
5		glue	3M adhesive		environment protection						
preparation			Review				approve				
Company: Dongguan Jiajiatong Plastic Mould Co., Ltd.											
Address:No. 10, Qiaojiao Middle Road, Pingshan 188 Industrial Zone, Tangxia Town, Dongguan City, Guangdong Province, China											