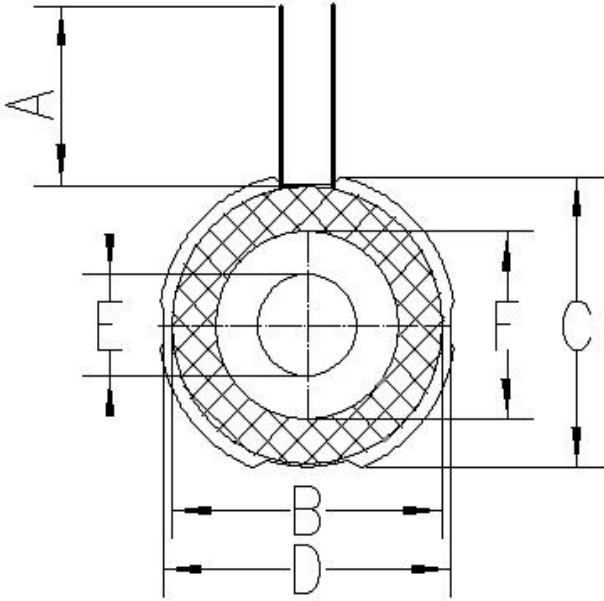


Product specification book

Customer name	JMTek Industries(Shenzhen) Co.,Ltd					
Part number		Specification number	20220914008	versions	01	
◆、 SIZE 				(mm)		
				A	15.0 ±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			
		(1) Wire diameter: 0.08*24P silk-covered wire				
		(2) Winding number :14TS				
		(3) Whether the starting and ending lines cross: Yes				
		(4) The coil and magnetic disc need to be pasted in the center				
		(5) magnetic disc back 19MM round 3M glue				
◆、 Electrical characteristic:						
argument	specification	Test condition	Testing instrument			
L0	8.1 ±0.2% μH	100KHz/1V	■TH1816B			
Q	>30 min	100KHz/1V	■TH1816B			
DCR	<50 mΩ	@ 25°C	■CH-502BC			
◆、 Temperature class:						
Operating temperature	-40°C~ 125°C					
◆、 材料清单: List of materials:						
number	name	specification	Supplier	note		
1	Magnetic sheet	24.5*22.5*2.5	PC95hydrazin			
2	Copper wire	0.08*24	Acrylic copper silk-covered wire			
3	Magnet gauss	3200-3300	Eco-friendly adhesive tape			
4	tin	107H	Thousand island environmental tin			
5	glue	Custom white glue	Eco-friendly glue			
6	glue	3Mglue	Eco-friendly			