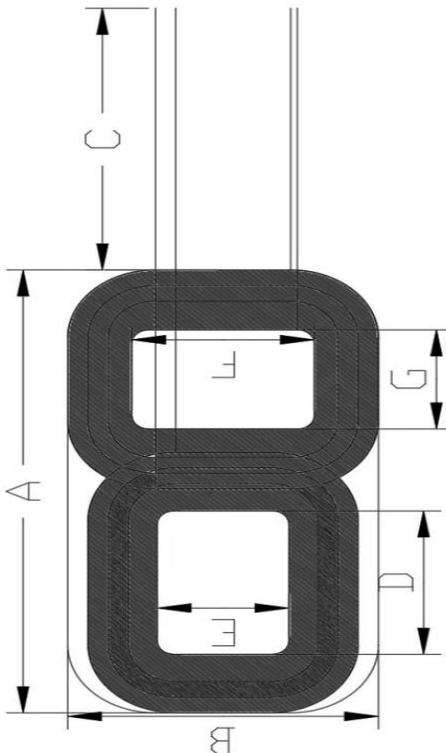


Product specification book

customer name	Shenzhen JEDI Technology Co.,LTD		8646 small molds		
object ID	HBY20220902006-9T-L80	specification number	20220902006	versions	01
◆boundary dimension				(unit: mm)	
				A	46.0 ±1
				B	83.0 ±1
				C	80.0 ±1
				D	27 ±0.5
				E	19.5 ±0.5
				F	19.0 ±0.5
				G	19.0 ±0.5
				remark	
				(1) Wire diameter: 0.08*105P silk-covered wire	
				(2) Winding number :9TS	
				(3) Whether the starting and ending lines cross: W1 Yes; W2 is not	
(4) Double-sided tape is affixed to the bottom of the magnetic disc					
(5) The coil is placed in the middle of the magnetic disc					
◆、电气特性:					
parameter	specification		test condition	test instrument	
L(W1)	6.8 ±10%	μH	100KHz/1V	■TH1816B	
L(W2)	6.8 ±10%	μH	100KHz/1V	■TH1817B	
DCR(W1)	41.8 Max	mΩ	@ 25℃	■CH-502BC	
DCR(W2)	44 Max	mΩ	@ 25℃	■CH-502BC	
◆temperature grade:					
operating temperature	-40℃~ 125℃				
bill of materials:					
serial number	description	material specification	supplier	remake	
1	magnetic sheet	8346*0.8		PC40 zinc barrier magnetic disc	
2	copper	0.08*105P		Standard with acrylic copper wire	
3	high-temperature adhesive tape	8MM		Eco-friendly adhesive paper	
4	tin	107H		Eco-friendly adhesive tape	
5	glue	double-sided tape		Thousand island environmental tin	
authorized strength		audit		approver	
Wang Haiqiong				Julianne	