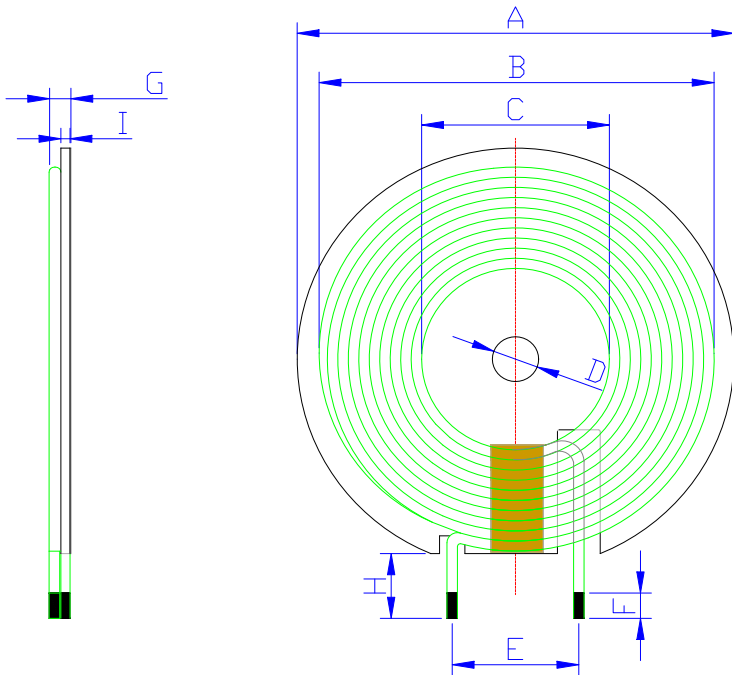


Product Specification

Customer Name	QIHUI	Customer Material Number	/			
Part Number	TX-HBY20240412002-43.5, 10TS L=20MM		PEC NO.	20260421001	versions	001
◆、size 				(Unit: mm)		
				A	43.5 ±0.5	
				B	39.0 ±0.5	
				C	20.5 ±0.5	
				D	5.3Ref ±0.5	
				E	10.0 Ref	
				F	3.0 ±1.0	
				G	3.3MAX	
				H	20.0 ±1.0	
				I	0.8 ±0.1	
				(1)wire diameter: 0.08*24		
				(2)Number of turns:10TS		
◆、Electrical specification:						
parameter	specification		test condition	test equipment		
L0	6.5 ±0.3	μH	100KHz/1V	■TH1816B		
Q	>30	min	100KHz/1V	■TH1816B		
DCR	<100	mΩ	@ 25℃	■CH-502BC		
◆、Temperature grade:						
operating temperature	-40℃~ 125℃					
◆、BOM:						
S/N	P/N	Specification	supplier	Note		
1	magnetic sheet	43.5*0.8*5.3T				
2	copper wire	0.08*24*2P				
3	high-temperature	8MM				
4	Tin	107H				
5	glue	glue				
6	glue	41 double-slot round double-sided adhesive tape				
Editor		Auditor		Authorize		
xiaoshufang		pengyong		zhuhui		