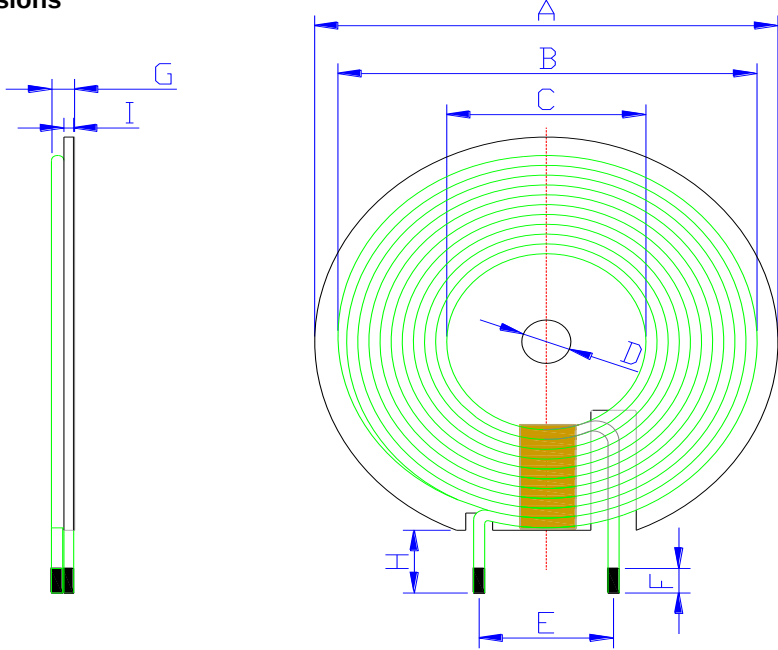


PRODUCT SPECIFICATION

Customer Name	zhenzhi Electronics Co., Ltd.		Customer Part No.		k33s			
Product Part	TX-HBY20230808002-435 Open Dual-Slot 10TS L=15MM		Specification No.		20260703001	Version	02	
Dimensions 					(Unit: mm)			
					A	43.5 ±0.5		
					B	39.5 ±0.5		
					C	22.0 ±0.5		
					D	5.3Ref ±0.5		
					E	10.0 Ref		
					F	3.0 ±1.0		
					G	2.0 MAX		
					H	15.0 ±1.0		
					I	0.6 ±0.1(Ferrite Thickness)		
					(2)Turns: 10Turns (10T)			
					(3)Lead/Tail Wire: Crossed Configuration			
					(4)20*1.0 magnetic sheets inserted in the middle			
◆、Electrical Characteristics:								
Parameter	Spec		Test Condition					
L0	8.1 ±0.3	μH	100KHz/1V		■TH1816B			
Q	7	min	100KHz/1V		■TH1816B			
DCR	7	mΩ	@ 25℃		■CH-502BC			
◆、Temperature Rating:								
Operating Temperature	-40℃~ 125℃							
		Bill of Materials (BOM):						
Item	Component	Specification						
1	Ferrite Sheet	43.5*0.6*5.3		PC95 Mn-Zn				
2	Enameled Copper Wire	0.08*80P		Hot aie Wire				
3	High-Temp Tape	8MM		Eco-Friendly Tape				
4	Solder Wire	107H		Qiandao Eco-Friendly Solder				
5	Adhesive	Yellow Glue		Eco-Friendly Adhesive				
6	Eco-Friendly							
Prepared By		Reviewed By			Supplier Note			
fang xiao		Pengyong			Zhuhui			