

Cheng Recognize **Book**
SPECIFICATION FOR APPROVAL

guest Household:

CUSTOMER:

Customer Part Number:

CUST P/N:

Songdao Material Number:

FINE P/N:

A511-6.8UHSingle coil0.08*105P*10TS

Product Model:

DESC:

Φ50MMX5.0MMX1.0MM

day

Expect:

DATE:

2019/8/14

version

Book:

Version:

A.0

Prototype PREPARED BY	Review CHECKED BY	approve APPROVED BY	Customer acknowledgement CUSTOMER APPROVE
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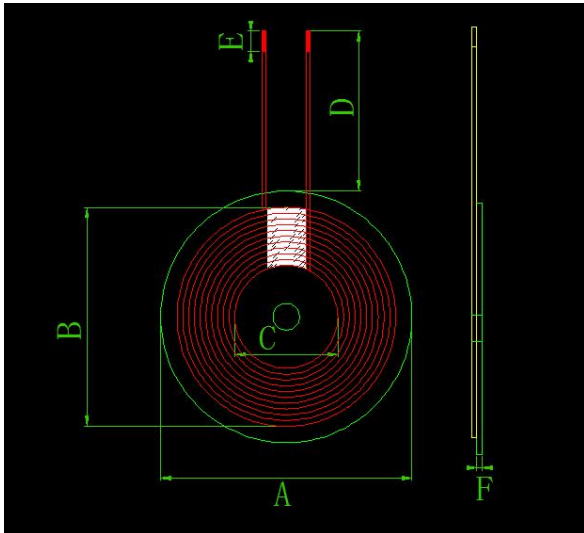
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Version Change History

[illegible]

SPECIFICATION

Product Model: DESC		Φ20.5x43-6.8uH-0.08x105-18mm		Version Rev:A.0		customerCUST:		XXX				
						Customer Part NumberCUST P/N:						
1. SizeDIMENSION:(mm)							A	50.0±1.0				
							B	43.5±1				
							C	20.5±0.5				
							D	22±2				
							E	4±1				
							F	1±0.2				
2. Schematic diagramSCHEMATIC DIAGRAM:							Note: 1.Cross-out line; 2.Outlet position8mm(ref)Width High Temperature Tape1-2Ts; 3.The coil is attached to a round hard magnetic sheet without grooves Magnetic disk size50±1mm,Inner hole 5.3mm,Thickness1.0±0.2mm.					
												
3. Winding parametersWinding Specification:												
Serial number NO.		Terminals TERMINAL		Wire diameter WIRE		Number of laps Turns				Winding direction Winding Direction		
1		S F		Silk covered wire0.08*105P		10Ts				CCW		
4. Electrical characteristicsELECTRICAL CHARACTERISTICS:												
temperatureTEMPERATURE:25±10°C,humidityRELATIVE HUMIDITY:65±20%												
Serial number NO.		project ITEM		Terminals TERMINAL		standard SPECIFICATION		Test conditions TEST FREQUENCY		Test Equipment TEST EQUIPMENTS		
1		IND.		SF		3.8uH ±20%Single coil		100KHz/1V		UCE UC2836LCRMETER		
2		IND.		SF		6.8uH ±10%Add magnetic disk		100KHz/1V		UCE UC2836LCRMETER		
3		DCR		SF		≤53mΩ		100KHz/1V		UCE UC2836LCRMETER		
4		Qvalue				≥82		100KHz/1V		UCE UC2836LCRMETER		
Drafting/DatePREPARED BY/DATE					Review/DateCHECKED BY/DATE							
Huang Yanming2019/08/14					Huang Jinhua2019/08/14							