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SPECIFICATON APPROVAL

CUSTOMER: _____

APPROVED: _____

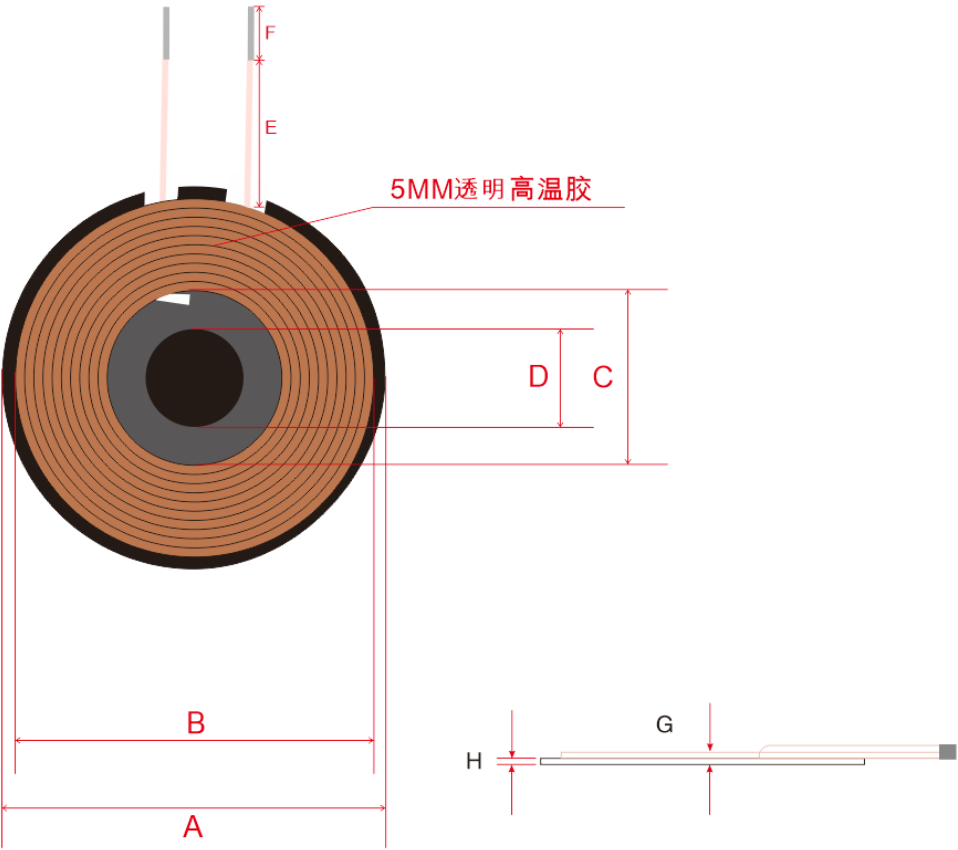
APPROVED _____ DRAWN Yu Changzheng DATE Jul. 11, 2024

Specifications

Reference Designs

Model Number		Customer P / N	Double slot launching group	
		Supplier P / N	20.5*43.5	

一，（Appearance Size）：（Unit/mm）

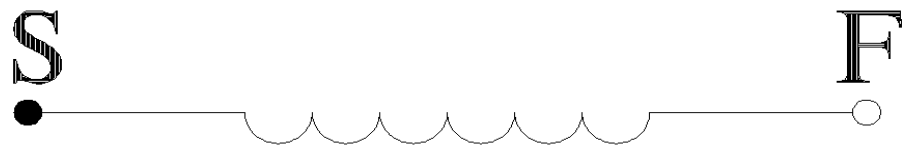


A	43.5±0.5
B	39±1
C	20.5±1
D	15±0.5
E	95±2
F	3±1
G	2.2±0.3
H	0.8±0.05
J	
K	
L	
M	
N	
O	
P	
Q	
R	
S	
T	
U	
V	
W	
X	
Y	
Z	

Specifications

Reference Designs

二，（Schematic Diagram）：



三，（Winding Parameters）：

Winding	Start	Finish	Turns	Line Diameter	Winding Way	Winding Direction	Layer&Circle
	S	F	11TS	0.08*75p	close winding	anticlockwise	Floor 1 /11TS

四，（Electrical Characteristics）：

Item	Terminal	Test Conditions	Test Instrument	Parameter	Unit	Numerical Value
inductance	S-F	100KHz/ 1.00V/100 Ω	1062 bridge	Inductance@100KHz/1V	μ H	7.8 μ H±2%
Q value	S-F	100KHz/ 1.00V/100 Ω	1062 bridge	Q@100KHz/1V		70MIN
resistance	S-F	100KHz/ 1.00V/100 Ω	1062 bridge	DCR@100KHz/1V	m Ω	68MAX

Materiel

Bill Of Materials

Material List

Customer P / N				Supplier P / N	
No.	Material Name	Material Specification	Material Code	Manufacturer	
1	Hot air wire	0.08*75p			
2	Lead-free tin strip	high temperature			
3	White transparent high temperature tape	5mm			
4	glue	White latex resin	FQ-530		
5	double faced adhesive tape	42*6	DS10G-80U		
6	Diskette with L-slot	43.5*5.3*0.8	PC40		
7	EPE foam				
8	carton				
9					
10					
11					
Approver		Proofreader	Cartographer	Date	
			Wang Lina	May 27, 2024	

Encasement

Package Criterion

Sample test report

Customer				Customer P/N			
Total Of Sample		Quantity Of Test		Date Of Testing			

Inspection Items

No.	Item/Specifications	1	2	3	4	5	Measuring Instrument	Judge
1	Coil outside diameter	39	39.5	39.3	39.2	39.6	B	
2	Inside diameter of coil	20.5	20.5	20.5	20.5	20.5	B	
3	Magnetic disc outside diameter	43.3	43.2	43.1	43.3	43.3	B	
4	thickness	2.2	2.3	2.3	2.3	2.2	B	
5	lead	95	95	95	95	95	B	
6	soldering tin	3	4	3.5	3.5	3	B	
7	inductance	7.9	7.8	7.8	7.9	7.9	H	
8	resistance	65	66	65	65	65	H	
9	Q value	60	63	65	67	60	H	

Measuring instrument: A. Visual B. Vernier caliper C. Separation card**D. Height gauge E. Angle gauge F. Projector G. Standard needle gauge H. bridge**

Visual Inspection	The appearance check is normal						
Testing Personnel			Auditor				