

产品规格书 Product specification book



Specification number	2024010014002
effective date	2024/10/14

Customer name	Lantaisi
product category	25 watch coil
Ding zhi Liao Hao	DZ-RC25-K7.8-L10MM
Customer item	4E200075

[New Edition Release, Revision] [This specification contains three pages in total] [RoHS Compliant Parts]

编制 write	审核 check	批准 approve
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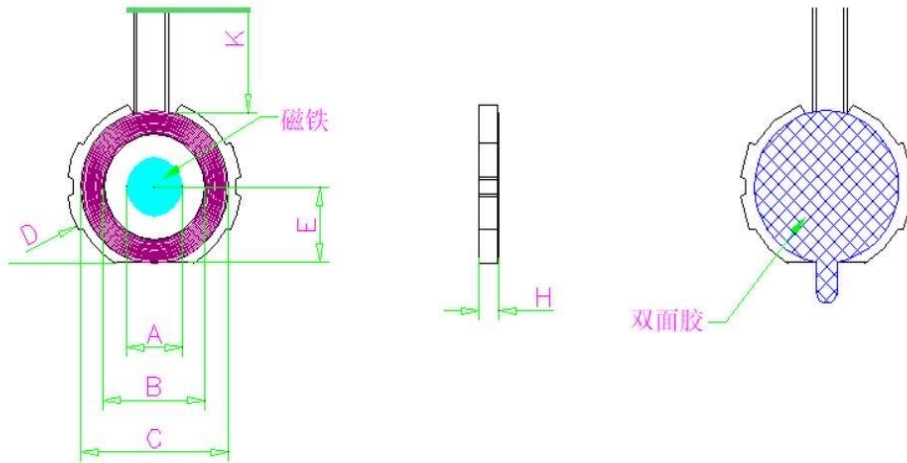
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产品规格书

Customer name	蓝钛思 Lantais	Customer item	4E200075		
Ding zhi Liao Hao	DZ-RC25-K7.8-L10MM	Specificat number	202401001400	version	01

◆、外形尺寸 overall dimensions



(unit: mm)

A	7.6 ±1.0
B	14.0 ±1.0
C	21.0 ±1.0
D	25.0 ±1.0
E	9.7 ±1.0
K	10.0 ±2.0
H	2.60 ±0.3

remarks

- (1) Wire diameter: 0.08*24P stranded wire, single-wire double-layer winding method.
- (2) The coil is wound 14 times.
- (3) Glue the bottom.
- (4) Whether the starting and ending lines cross: Yes.
- (5) A strong N52-7.5*2.2 is placed in the middle of the coil.
Magnetic, 2800---3200GS

parameter	specifications	test condition	Testing instrument
L(W1)	7.8 ±10% μH	100KHz/1V	■TH2816B ■CH-502BC ■TH1816B
DCR(W1)	<200 mΩ	@ 25℃	
Q	>20 min	100KHz/1V	

◆、温度等级: temperature grade:

operating temperature	-40℃~ 125℃
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