

acknowledgement

SPECIFICATION FOR APPROVAL

visitor one-
panelled door: Ningbo Youhao Intelligent Security Technology Co., LTD. (KH254)

CUSTOMER: G43.5-A11

Customer number: LCX-KH254TX006

CUST P/N: Internal material number: $\Phi 20.5 \times 39 - 0.08 \times 24 \times 2P - 10TS - 20 - 43.52LOC/08 - BJ$

LCX P/N: product model: 2024/12/13

DESC: sun designated time: A.0

DATE: printing plate stem or root of plants: Version:

Fabrication PREPARED BY	Examine and verify CHECKED BY	Ratify APPROVED BY	The customer acknowledges CUSTOMER APPROVE
Yang Wenjun 2024/12/13	Gao Yinghong 2024/12/13		

Address: 4th Floor, No.365, Xihu Road, Niuhu Community, Guanlan Street, Longhua District, Shenzhen

Tel: 13828741697

E-mail: 467317369@qq.com

FY-GZ001

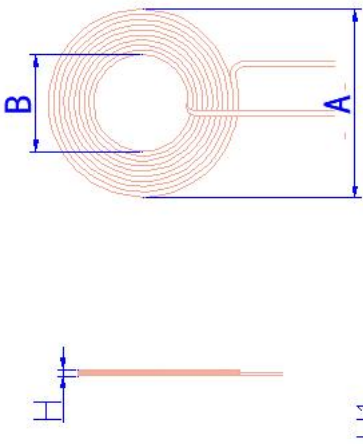
--	--	--	--	--	--	--

FY-GZ001

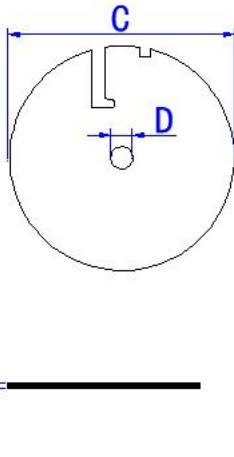
Product specification <u>SPECIFICATION</u> Drawing number: LCX-GCQP001261									Version A/0		Made by Yang Wenjun on December 13, 2024			Review: Gao Ying- hong 2024/12/13		
									Page 2 of 4		Customer code: CUST			KH254		
Specifications and models			Ø20. 5*39-0. 08*24*2P-10TS-20 - 43. 52LOC/08-BJ						Customer part number: CUST P/N			G43.5-A11				
									Internal part number: IN P/N			LCX-KH254TX006				
A	B	C	D	E		H	H 1	H2	-	-		-	-			
									-	-	---	-	-	---		
									-	-		-	-			
39-40	20.5 ±0.5	43 ±0.8	5.3 ± 0.2	2 0 ± 2	3 ± 1	0.65 ±0.1	0.8 ± 0.5	1.45 ±0.15	-	-	---	-	-	---		

1. Size DIMENSION: (mm) winding mold Ø20.5 coil weight: 2.52

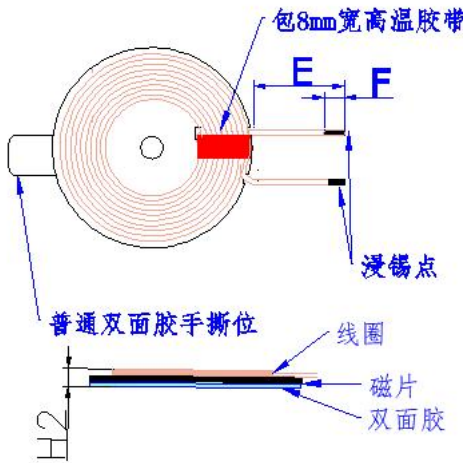
图一、线圈



图二、磁片

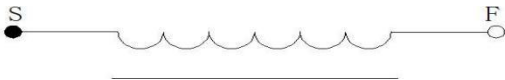


图三、线圈与磁片组合



Note: 1. The coil is wound in the way shown in Figure 1, and the cross wire k is wrapped with 8MM wide high temperature tape in the middle
2. The specification of the magnetic disc is shown in Figure 2: 43.5 * 5.3 * 0.8 single slot
3. The coil is attached in the center as shown in Figure 3. The back of the magnetic sheet is attached with ordinary double-sided adhesive specification 41.5*6*0.05 with a hand-tear position

SCHEMATIC DIAGRAM. Block diagram:



3. Winding parameters Winding Specification:

Order	Terminal	Wire	Wire decomposit -	Number	Winding direction
-------	----------	------	-------------------	--------	-------------------

number NO	TERMINAL		diame ter	ion temperature Temperature	of turns Turns	Winding Direction
L1	S	F	Multiple stranded wire. 08*24*2P	180-250 degr- ees	10TS	Anticlockwis e
4. Electrical characteristics ELECTRICAL CHARACTERISTIC: Temperature TEMPERATURE: $25 \pm 10^{\circ}\text{C}$, humidity RELATIVE HUMIDITY: $65 \pm 20\%$						
Order number NO	Disc material Disk material	Inductance value LS		Impedance DCR	Test conditions TEST FREQUENCY	Test instrument TEST EQUIPMENTS
L1	No magnetic tape	3.8 $\mu\text{H} \pm 5\%$ (si- ngle coil)		$75\text{m}\Omega \pm 10\%$	100KHz/1.0V	U2832
L2	Attach the magne- tic sheet	6.5 $\mu\text{H} \pm 5\%$ (fi- tting magnetic sheet)		$75\text{m}\Omega \pm 10\%$	100KHz/1.0V	U2832

FY-GZ001

Product specification SPEC- IFICATION Drawing number: LCX-GCQP001261		Version A/0	Made by Yang Wenjun on December 13, 2024	Review: Gao Yinghong 2024/12/13
		Page 2 of 4	Customer code: CUST	KH 254
Specifications and models	Ø20. 5*39-0. 08*24*2P-10TS-20 - 43. 52LOC/08-BJ	Customer part number: CUST P/N		G43.5-A11
		Internal part number: IN P/N		LCX-KH254TX 006

5. Packaging method Packing way: foam box packaging

深圳市立诚兴科技有限公司

