Product Acknowledgment Form

规格编号	HG20240626001

customer name	Zhongli Guandar (Shenzhen) Intelligent Technology Co., Ltd.
product type	A11 single coil with 12 turns, L = 130MM
Huanggui Material Number	42.5 * 0.8 - Double-slot with holes, 12 loops, back round, white glue

【 □Publication release, □ Version revision】 【 RoHS Compliant Parts 】

authorized strength	audit	ratify
Peng Jianji		

安福宏贵电子有限公司
Anfu Honggui Electronics Co., LTD

This acknowledgement form must be signed and returned within one week after the customer receives it. Failure to do so within the specified time will be regarded as following the standards stated in this acknowledgement form for production.
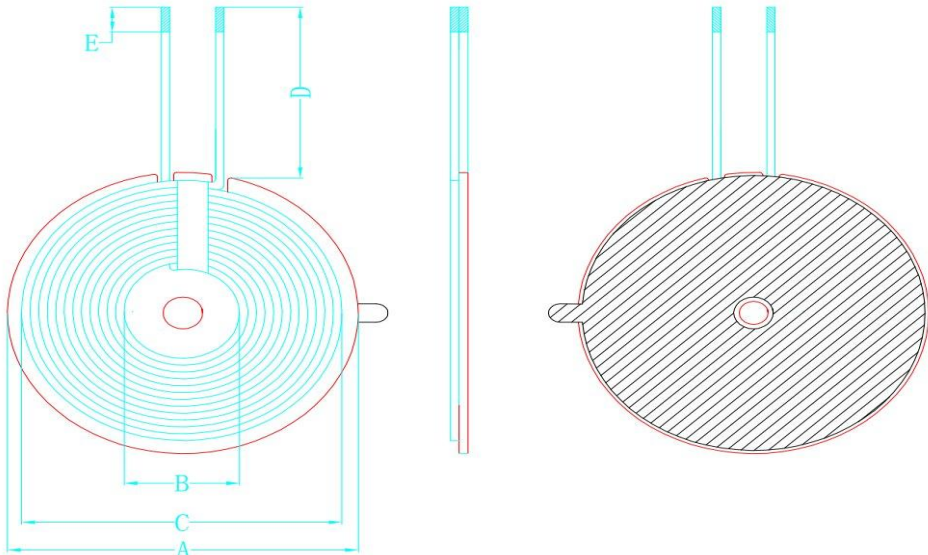
【Customer approval】 date:

Acknowledgment status: □ Full Acknowledgment □ Conditional Acknowledgment □ Denial of Acknowledgment

ratify	audit	recheck	examine

Product Specification Book

customer name	Zhongli Guandar (Shenzhen) Intelligent Technology Co., Ltd.	Customer Material Number			
uanggui Material Number	42.5 * 0.8 - Double-slot with holes, 12 loops, back round, white glue	specification number HG20240626001		versions	01

一、尺寸DIMENSION：(mm)

	(unit: mm)
A	42.5 ±0.5
B	40.0 ±1.5
C	15.0 ±0.5
D	5.3
E	132.0 ±2
F	130.0 ±2
G	2.0 ±1
H	2.4 ±0.2
I	0.8 ±0.1
J	8.0

(1)Wire diameter: 0.08*105P Silk-covered self-adhesive copper wire

(2)Number of coils wound:12TS

(3)End line intersection

(4)Coil wrap 6mm wide high temperature tape

L0	specification		test condition	test instrument
LO	6.8 ±0.3	μH	100KHz/1V	■TH1816B
Q	>30	min	100KHz/1V	■TH1816B
DCR	<60	mΩ	@ 25℃	■CH-502BC

temperature	-40℃~ 125℃

♦、材料清单: **bill of materials**

	name	specification		remark	
1					
2	magnetic sheet	42.5 * 0.8 Double-slot with holes		PC95	
3	copper wire	0.08*105P		Silk-covered self-adhesive copper wire	
4	packaging tape	6MM		Environmental protection tape	
5	tin	High-temperature tin bar		Qiandao Environmental Protection Tin	
6	glue	white glues		eco-friendly adhesive	
7					

authorized strength	audit	ratify
Peng Jianji		