

Acknowledgement

Customer Name: Guoke Technology (Shenzhen) Co., Ltd.

Customer Part Number: _____

Our company's
model numbers: A11-G38.5*1.0-6.5UH-10MM

Sample
submission date: July 18,2026

supplier: Dongguan Jierisi Technology Co., Ltd

Draw	Examine and verify	Confirm
Wang Li Zhi	Deng Xianggui	Lu Fu

The client acknowledges:

Pass	Unqualified	Admit
Remarks		

Dongguan Jierisi Technology Co., Ltd.

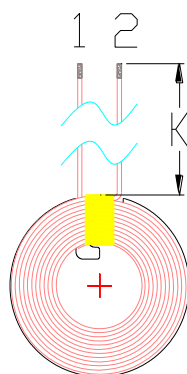
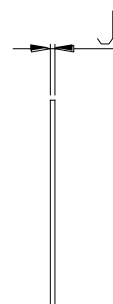
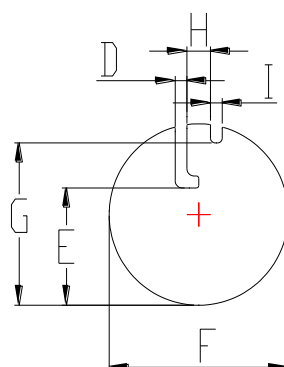
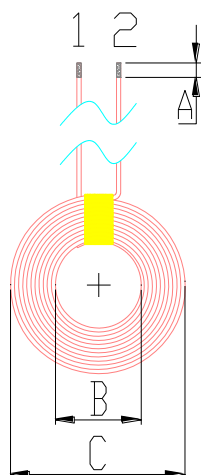
Tel: _____

Fax: 86+13632701380

Address:No.96 Langhu Road, Dalingshan Town, Dongguan City (3rd Floor, Building L, Jinxiongda Science and Technology Park)

Customer Name	Customer Part Number	Our company's model numbers	Edition	Date
Fruit		G38.5*1.0-6.5UH-10MM	A1	2026.7.18

I. Plan View: Unit: Mm



A	3.0±1
B	18±0.5
C	37.2 MAX
D	2.5±0.3
E	24.5±0.3
F	38.5±0.3
G	34±0.5
H	5±0.3
I	2.5±0.3
J	1.0±0.1
K	10±1

II. Product Specifications:

Foot position	Wire diameter	Number of turns	Remarks
1 - 2	0.07*100P	11T	Silk-covered wire

III. Technical Requirements:

- Secure both ends of the wire to prevent issues such as loose or snapped wires.
- Trim excessively long wire ends according to customer specifications, tin them, with the tinning depth uniformly set at 3 ± 1 mm.
- Apply an appropriate amount of white glue to the magnetic disc, then attach the coil; throughout this process, ensure that the product surface remains clean and tidy.
- The hard magnetic discs used are circularly perforated and in good condition without damage.



IV. Electrical Parameters:

1. Inductance Value, Q Factor:

$$PIN \quad 1 - 2 = \quad 6.5\mu H \pm 0.3\mu H$$

For inductors with a Q value ≥ 68 , the Q value shall be measured using the Quanhua 1062A instrument, with a standard of 100 kHz / 1.0 Vrms or an equivalent instrument.

V. Material List:

Order number	Name	Material quality	Supplier	Remarks
1	Silk-covered wire	0.07*100P		
2	Magnetic sheet	G38.5×1.0 Hard substrate		No holes
3	Tin	High-temperature environmentally friendly		
4	White gum	BY882		
5	Double faced adhesive tape	613-36MM		No holes
6	High-temperature adhesive tape	6MM		