

Acknowledgment Letter

SPECIFICATION FOR APPROVAL

CUSTOMER: TU HONG Technology Co., Lt

CUSTOMER P/N:

DESCRIPTION : DATE:2025/7/5

SPECIFICATION : G42.5 slotting+10circles of adhesive backing 6.5UH 80MM l REV.NO.:A0

TU HONG Technology acknowledges, signs and seals

departm ent	confirm	to examine	ratify	Stamped with the company seal
quality	Dong Wanhong	Lv Hui	Wei Hanman	
engine ering	He Weihua	Wei Lihong	Wei Lihong	

notes:

Technology acknowledges, signs, and stamps

departm ent	Confirmatio n/Date	Review/Date	Approved/date	Stamped with the company seal
develo pment engine ering				
procure				
quality				

notes:

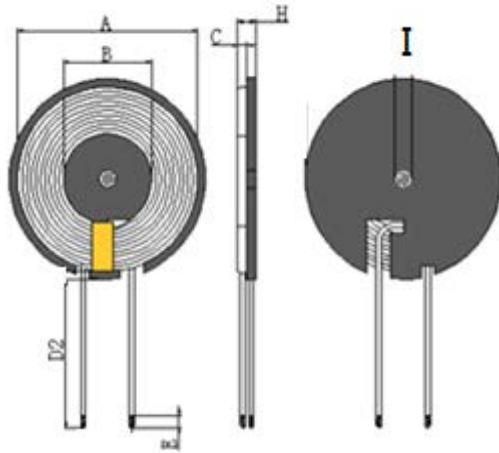
TU HONG Technology Co., Ltd

302, Building 2, No. 4, Fushou Street, Shangsha, Changan Town, Dongguan City

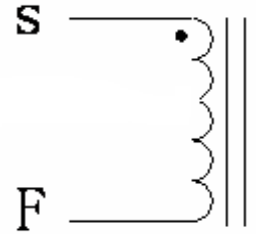
TEL: 13711809787

SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



1. Coil magnetic sheet, magnetic sheet size
42.5 ± 0.3mm, with a thickness of 0.8 ± 0.06mm

Open an L cable slot.

2. Coil outlet position

Wrap adhesive paper 1-2Ts;

A	B	C	D2	E	H	I			I
42.5±0.05	20.5±0.2	0.8±0.06	80±3	3±2	2.0MAX	5+0.1			

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	hot air line 0.08*24mm 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L		HI-POT
TEST	Coils with magnetic plates	S-F	Individual coils		
CON	100KHz, 0.25V	AT 25℃	100KHz, 0.25V		
SPEC	6.5uH±10%	90mΩ Max	4.1uH±10%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	hot air line 0.08*24mm	hot air line 0.08*24mm strands	NANJINGJINNINGCO,LTD	
2	Solder Bar	Solder Bar	QIAODO	
3	magnetic sheet	42.5*0.8Manganese zinc hard magnetic sheets with L slots	TAIYI CO.,LTD	
4	glue	Yellow gum 9999	LIANCHENG CO.,LTD	
5	High temperature adhesive paper	7mmWide high-temperature adhesive paper	CUDAK CO.,LTD	
6	Adhesive backing	41.8*0.1/3M	CUDAK CO.,LTD	

TU HONG ELECTRONICS CO.,LTD		PART NO	
		TITLE	
DRAWN BY	CHECKED BY		APPROVED BY
He Weihua	Wei Lihong		Wei Lihong