

 备倍电科技(深圳)有限公司
FAB-CHAIN SERVICE CO., LTD.

承认料
号:Approval
P/N YE. L. XXXQ64043401

规格描述: G43.8MM magnetic coil hot air wire 0.08*24*2, coil surface 35MM adhesive,
Item coil size 40.5*1MM
Description

Total thickness 1.8MM 10-turn lead length 47MM plus 45MM casing sensitivity
6.5UH $\pm$ 10%

版本 Version

供应商: 供货商料号:
Supplier HongRiShengWei **SUPPLIER P/N**
Tuchnology Co., Ltd.

制造商: 制造商料号
Manufacturer **:Manufacturer**
rer **P/N**

Prepare	Approval	Check	
RD确认	核准	审核	

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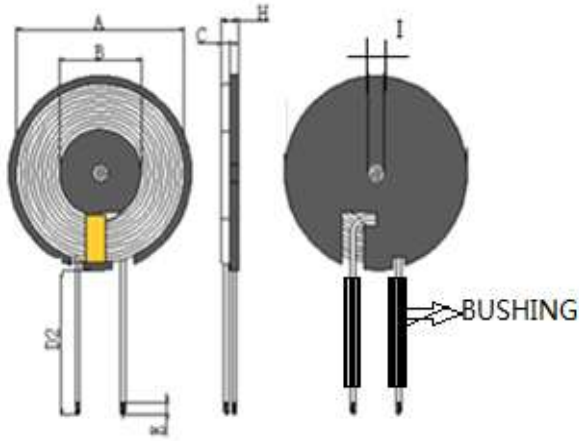
FAB-CHAIN SERVICE CO., LTD

深圳市宝安区石岩应人石创见工业园A栋5楼

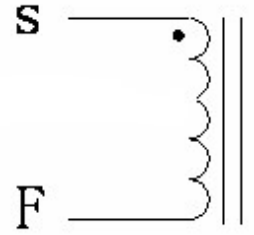
5th Floor, Building A chuangJian Industrial Park, Yingrenshi, Shiyang, BaoAn,

TEL: +86 755-26409987 FAX: +86 755-26402325

1.MECHANICAL DIMENSION (UNIT:mm)



2.SCHEMATICS:



1. Attach magnetic sheet to the coil, the size of the magnetic sheet is $43.8\pm 1\text{mm}$, and the thickness is $0.8\pm 0.05\text{mm}$. Open L wire slot. 2. Coil outlet position: 1-2Ts of adhesive tape; 3. Attach adhesive tape to the wire surface

A	B	C	D2	E	H	备注	I
43.8 ± 1.0	20.5 ± 0.5	0.8 ± 0.05	47 ± 3	3.5 ± 2	1.8MAX	Black sleeve for the outlet, sleeve length 45mm	

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	$\phi 0.08*24*2\text{P}$ 2UEW	10TS (Ref)		

4.ELECTRICAL SPECIFICATION:

ITEM	L	DCR	Q值	温度	
TEST	Coil plus magnetic sheet	S-F	S-F	常温状态	
COND	100KHz,0.25V	AT 25℃	100KHz,0.25V		
SPEC	$6.5\mu\text{H}\pm 10\%$	60mΩ Max	75	0-80℃	

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line 0.08*24*2 strands	Hot air line 0.08*24*2 strands	NANJINGJINNINGCO,LTD	
2	Lead-free solder bar	Lead-free solder bar	QIAODO	
3	Magnetic disk	$\phi 43.8*0.8\text{L}$ -groove on manganese-zinc hard magnetic sheet	TAIYI CO.,LTD	
4	glue	Yellow glue9999	LIANCHENG CO.,LTD	
5	High temperature adhesive tape	8mmWide high temperature adhesive tape	CUDAK CO.,LTD	
6	Adhesive	Line surface adhesive $\phi 38\text{mm}$	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G43.8磁吸线圈
DRAWN BY	CHECKED BY		APPROVED BY
何伟华	韦立红		韦立红