



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. XXX020015101

规格描述: Watch soft magnetic coil outer diameter 25MM, coil surface back rubber
Item Description coil size 20*15*3MM Outlet length 35MM (sleeve 30MM)

Magnet N52/7.8*2 Copr 感量6.8UH 正负10%

版本 Version

供应商:
Supplier

HongRiShengWei
Tuchnology Co., Ltd.

供货商料号
:

SuPPLIER
P/N

制造商料号
:Manufactu
rer P/N

制造商 :
Manufactur
er

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

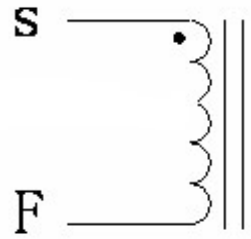
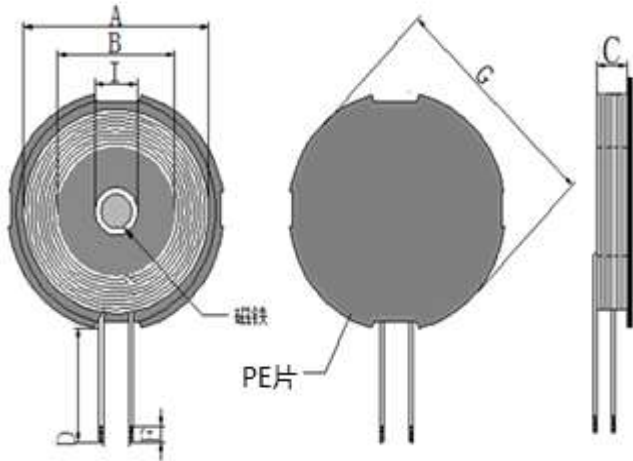
5th Floor, Building A chuangJian Industrial Park, Yingrenshi, Shiyan, BaoAn,

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

SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)

2.SCHEMATICS:



1. 3M adhesive on the back of the coil

2. Add 30MM casing

A	B	C	D	F	G				
20±2	13.5±0.5	2.5±0.3	35±3 REF	3ref	25REF				

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	ø0.08*24mm 2UEW	12TS (Ref)		

4.ELECTRICAL SPECIFICATION:

ITEM	L	DCR	IDC	Q值	HI-POT
TEST	S-F	S-F	S-F		
CO	100KHz,0.25V	AT 25℃	AT 25℃		
SPEC	6.8uH±10%	118±10% mΩ	3A		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Magnetic core	UG25 Small wire outlet	NANJINGJINNINGCO,LTD	
2	Magnetic	N52/ 7.8*2.45	NANJINGJINNINGCO,LTD	
3	Copper wire	ø0.08mm*24 2UEW	TAIYI CO.,LTD	
4	Adhesive	9448/3m glue	HONGBAOJEICO,LTD	
5	Lead-free solder bar	Lead-free solder bar	QIANDAO CO.,LTD	
6	glue	9999	CUDAK CO.,LTD	

鸿日昇威科技有限公司		PART NO	
		TITLE	Apple Watch Coil
DRAWN BY	CHECKED BY		APPROVED BY
谢超	何伟华		韦立红