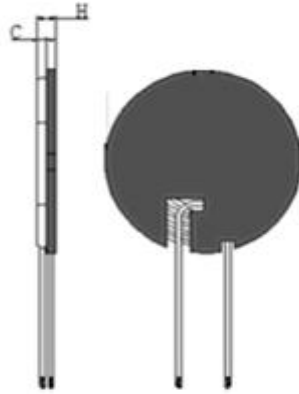
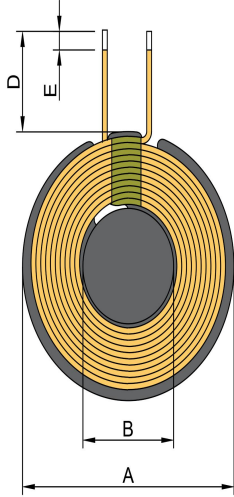
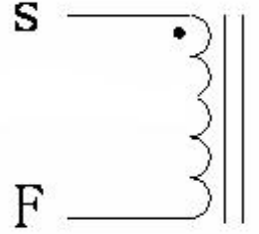


# SPECIFICATION FOR APPROVAL

## 1. MECHANICAL DIMENSION (UNIT:mm)



## 2. SCHEMATICS:



For phone/headphone: 113kHz-205kHz

Antenna gain: 0dBi

Note:  
1. Add 20MM small magnetic  
2. gum

A	D	C	H	E	B		
42.5±0.5	7±2	0.8±0.05	2.1MAX	3±2	20.5±0.3		

## 3. WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	热风线 Ø 0.08*80mm 2UEW	11TS (Ref)		

## 4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	温度	HI-POT
TEST	线圈加磁片	S-F	常规状态	
CON	100kHz, 0.25V	AT 25°C		
SPEC	7.9uH ± 10%	58mΩ Max	80°C	

## 5. BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	热风线	热风线0.08*80股	NANJINGJINNINGCO,LTD	
2	无铅锡条	无铅锡条	QIAODO	
3	磁片	Ø 42.5*0.8锰锌硬磁片开L槽	TAIYI CO.,LTD	
4	胶水	黄胶9999	LIANCHENG CO.,LTD	
5	高温胶纸	8mm宽高温胶纸	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G42.5开槽+磁吸线圈+小磁片+胶 7MM
DRAWN BY	CHECKED BY		APPROVED BY
何伟华	韦立红		韦立红