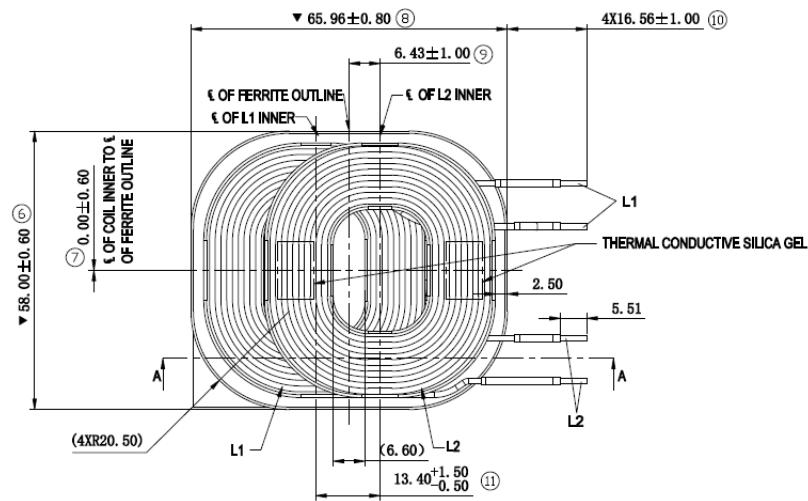


无线充电 Coil 天线规格书

1、天线参数：

Item	Specification
Operating Frequency(MHz)	0.1277
Operating temperature	-40°C ~ +105°C
Storage temperature	-40°C ~ +125°C
Modulation	FSK
Brand	Luxshare
Antenna Model	MP-A27
Manufacture	Luxshare-ICT
Address	THE intersection Between Xiyuan Road and Xigu Road,Songshuping village,Liujiating Sub-district,Enshi city,Hubei province, China

2、天线照片：



NOTS:

1. $L_1 = 9.8\text{UH} \pm 10\%$; $L_2 = 10.2 \pm 10\%$ (100KHz 1.0V) ;
2. $\text{DCR1: } 60\text{M}\Omega \text{ MAX; DCR2=65M}\Omega \text{ MAX;}$
3. $\text{TURNs: } L_1 = 11\text{TS } \varnothing 0.06 \times 200\text{P; } L_2 = 12\text{TS } \varnothing 0.06 \times 200\text{P;}$
4. $\text{OPE. TEMP: } -40^\circ\text{C TO } 105^\circ\text{C; STORE. TEMP: } -40^\circ\text{C TO } 125^\circ\text{C;}$
5. OTHER: $\varnothing 0.06 \times 200\text{P EQUIVALENT CROSS SECTION AREA: } 0.567\text{MM}^2$ (REF);
6. CORE 1=CORE 2, CORE MATERIAL : PC95;
7. TEMPERATURE RESISTANCE:
COIL ADHESIVE : $-55^\circ\text{C}-180^\circ\text{C}$;
DOUBLE COATED TISSUE TAPE: $-55^\circ\text{C}-120^\circ\text{C}$;