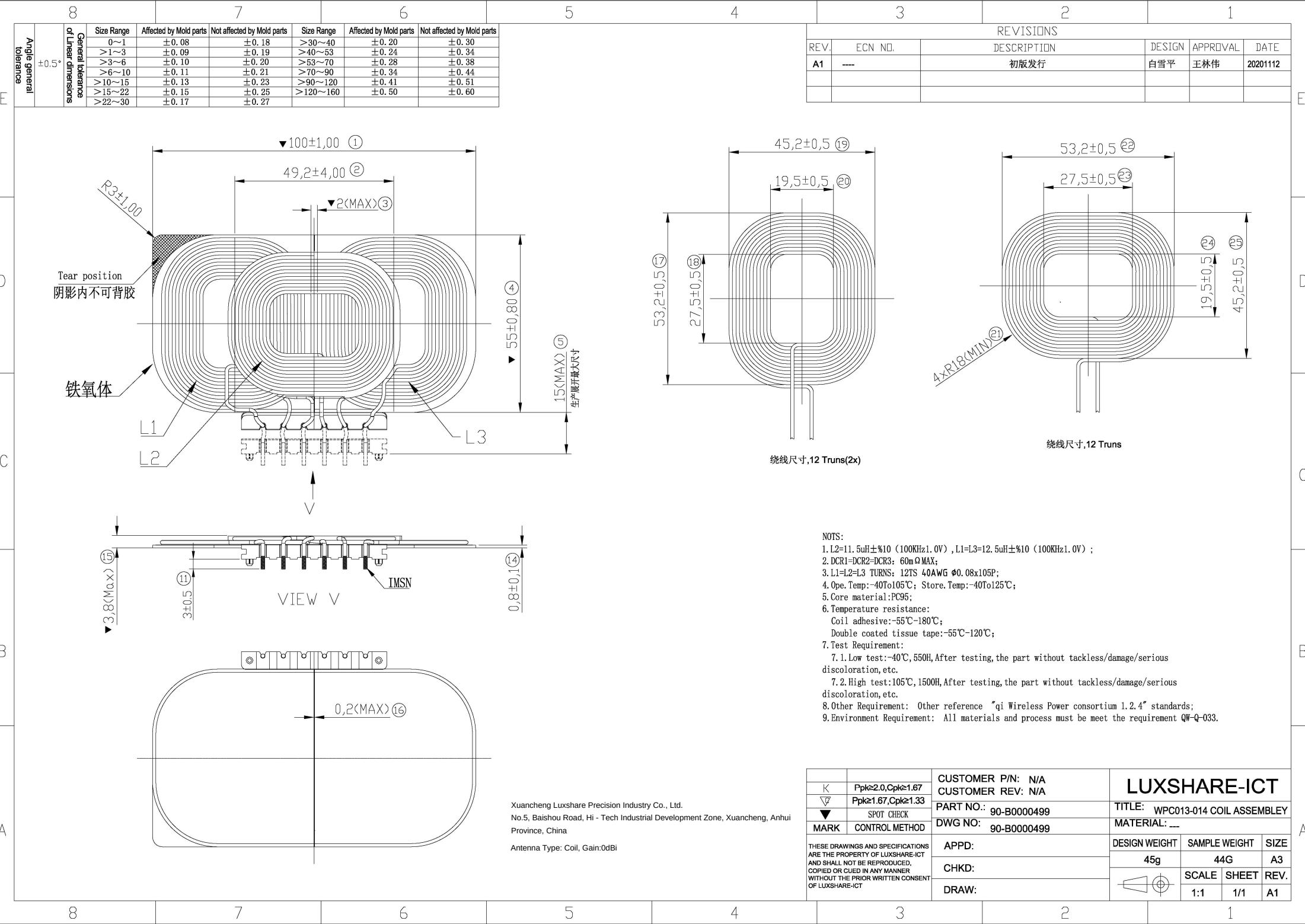




Angle general tolerance	General tolerances of linear dimensions	8		7		6		5		4		3		2		1	
		Size Range	Affected by Mold parts	Not affected by Mold parts	Size Range	Affected by Mold parts	Not affected by Mold parts	Size Range	Affected by Mold parts	Not affected by Mold parts	Size Range	Affected by Mold parts	Not affected by Mold parts	Size Range	Affected by Mold parts	Not affected by Mold parts	Size Range
±0.5°	0~1	±0.08	±0.18	±0.20	±0.20	±0.30	±0.30	±0.20	±0.20	±0.30	±0.20	±0.20	±0.30	±0.20	±0.20	±0.30	±0.30
	>1~3	±0.09	±0.19	±0.21	±0.21	±0.31	±0.31	±0.21	±0.21	±0.31	±0.21	±0.21	±0.31	±0.21	±0.21	±0.31	±0.31
	>3~6	±0.10	±0.20	±0.22	±0.22	±0.32	±0.32	±0.22	±0.22	±0.32	±0.22	±0.22	±0.32	±0.22	±0.22	±0.32	±0.32
	>6~10	±0.11	±0.21	±0.23	±0.23	±0.33	±0.33	±0.23	±0.23	±0.33	±0.23	±0.23	±0.33	±0.23	±0.23	±0.33	±0.33
	>10~15	±0.13	±0.23	±0.25	±0.25	±0.35	±0.35	±0.25	±0.25	±0.35	±0.25	±0.25	±0.35	±0.25	±0.25	±0.35	±0.35
	>15~22	±0.15	±0.25	±0.27	±0.27	±0.37	±0.37	±0.27	±0.27	±0.37	±0.27	±0.27	±0.37	±0.27	±0.27	±0.37	±0.37
	>22~30	±0.17	±0.27	±0.29	±0.29	±0.39	±0.39	±0.29	±0.29	±0.39	±0.29	±0.29	±0.39	±0.29	±0.29	±0.39	±0.39
	>30~40	±0.18	±0.28	±0.30	±0.30	±0.40	±0.40	±0.30	±0.30	±0.40	±0.30	±0.30	±0.40	±0.30	±0.30	±0.40	±0.40

REVISIONS					
REV.	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	----	初版发行	白雪平	王林伟	20201112

NOTS:

- L2=11.5uH±%10 (100KHz1.0V) , L1=L3=12.5uH±%10 (100KHz1.0V) ;
- DCR1=DCR2=DCR3: 60mΩ MAX;
- L1=L2=L3 TURNS: 12TS 40AWG φ0.08x105P;
- Opε. Temp:-40To105℃; Store. Temp:-40To125℃;
- Core material:PC95;
- Temperature resistance:
Coil adhesive:-55℃-180℃;
Double coated tissue tape:-55℃-120℃;
- Test Requirement:
7.1.Low test:-40℃, 550H, After testing, the part without tackless/damage/serious discoloration, etc.
7.2.High test:105℃, 1500H, After testing, the part without tackless/damage/serious discoloration, etc.
- Other Requirement: Other reference "qi Wireless Power consortium 1.2.4" standards;
- Environment Requirement: All materials and process must be meet the requirement QW-Q-033.

		CUSTOMER P/N: N/A		LUXSHARE-ICT				
K Ppk≥2.0,Cpk≥1.67		CUSTOMER REV: N/A						
▽ Ppk≥1.67,Cpk≥1.33		PART NO.: 90-B0000499		TITLE: WPC013-014 COIL ASSEMBLY				
▼ SPOT CHECK		DWG NO: 90-B0000499		MATERIAL: ____				
MARK CONTROL METHOD								
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARE-ICT AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARE-ICT		APPD:		DESIGN WEIGHT		SAMPLE WEIGHT	SIZE	
				45g		44G	A3	
		CHKD:						
		DRAW:				SCALE	SHEET	REV.
						1:1	1/1	A1

Xuancheng Luxshare Precision Industry Co., Ltd.
No.5, Baishou Road, Hi - Tech Industrial Development Zone, Xuancheng, Anhui Province, China
Antenna Type: Coil, Gain:0dB