



Code:	12	13	14	03
Schematic				
Choose				

TABLE A: Schematic And Code

NO.	CODE	MATERIAL	REMARK
2	L3	PA10T 30%/F UL94V-0	RoHS2&H.F Fit
1	L0	PA9T 30%/F UL94V-0	RoHS2 Fit

TABLE B : Plastical Material

C20210W-XXXX-XXXXXXX

Model P/N \_\_\_\_\_

Packing \_\_\_\_\_

R: Tape reel;

Plastical Material \_\_\_\_\_

(Choose From Table B)

Housing Color \_\_\_\_\_

01:Black

Schematic Code \_\_\_\_\_

(See Table A)

Product salt mist \_\_\_\_\_

A:Normal;

Remark \_\_\_\_\_

00:Normal;

Plating \_\_\_\_\_

1:Ni:20u"+Au:Gold flash;

2:Ni:20u"+Au:3u";

- NOTES:
1. Rating:DC30V 0.5A;
  2. Contact Resistance:  $\leq 30$ Milliohm, After Test:  $\leq 50$ Milliohm;
  3. Insulation Resistance:  $\geq 100$ Megohm (DC500V);
  4. Withstand Voltage:AC500V for 1Minute;
  5. Insertion and Extraction force:3~30N;
  6. Life test:5000 Cycles.
  7. Operating Temperature:-20° C~+70° C 85%RH Max;
  8. Storage Temperature:-40° C~+85° C 85%RH Max.

P.C.B Layout Tolerance:  $\pm 0.05$   
 (Copper-sided view)

NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK
⑤	Shunt terminal	5	1	Phosphor bronze 0.20t	CHOOSE FROM P/N PLATING CODE
⑤	Shunt terminal	4	1	Phosphor bronze 0.20t	CHOOSE FROM P/N PLATING CODE
④	Tip spring	3	1	BeCu 0.20t	CHOOSE FROM P/N PLATING CODE
③	Ring spring	2	1	BeCu 0.20t	CHOOSE FROM P/N PLATING CODE
②	Earth spring	1	1	BeCu 0.20t	CHOOSE FROM P/N PLATING CODE
①	Housing	1	1	CHOOSE FROM TABLE B	CHOOSE FROM P/N HOUSING COLOR

Tolerance	MODEL NAME: 2.5PHONE JACK	DRAWING: Miao Xue Ting
X.X $\pm 0.30$	MODEL No: C20210W-XXXX-XXXXXXR	CHECKED: Zeng Yu
X.XX $\pm 0.20$	SCALE: 1:1	APPROVED: Xiao ZhongBo
X.XXX $\pm 0.10$	REVISION A0	DATE: 2013-12-24
Angle $\pm 3.0^\circ$	SHEET 1/1	FILE: XZB/LINGYANG
UNIT: mm	菱揚精密有限公司 Ling Yang Precision Co.,Ltd	DWG NO. C20210W-A001