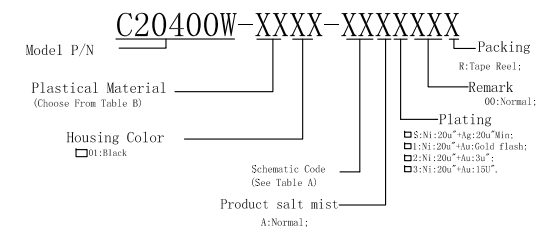


TABLE A: Schematic And Code

NO.	CODE	MATERIAL	REMARK
2	L3	PA10T 30%/F UL94V-0	RoHS2RH, F Fit
1	L0	PA9T 30%/F UL94V-0	RoHS2 Fit

TABLE B: Plactical Material



- NOTES:
- Rating: DC30V 0.5A;
 - Contact Resistance: ≤ 30 Milliohm, After Test: ≤ 50 Milliohm;
 - Insulation Resistance: ≥ 100 Megohm (DC500V);
 - Withstand Voltage: AC500V for 1Minute;
 - Insertion and Extraction force: 3~30N;
 - Life test: 5000 Cycles.
 - Operating Temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ 85%RH Max;
 - Storage Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ 85%RH Max.

RECOMMENDED P. C. B. LAYOUT
 UNSPECIFIED TOLERANCE: ± 0.05

NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK
⑦	Shunt terminal	6	1 Phosphor bronze 0.20t	CHOOSE FROM P/N PLATING CODE	
⑥	Shunt terminal	5	1 Phosphor bronze 0.20t	CHOOSE FROM P/N PLATING CODE	
⑤	Ring spring	4	1 Phosphor bronze 0.20t	CHOOSE FROM P/N PLATING CODE	
④	Ring spring	3	1 Titanium copper 0.2t	CHOOSE FROM P/N PLATING CODE	
③	Tip spring	2	1 Titanium copper 0.2t	CHOOSE FROM P/N PLATING CODE	
②	Earth spring	1	1 Stainless steel 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 ± 0.30	MODEL No: C20400W-XXXX-XXXXXXX	CHECKED: Zeng Yu
X.XX ± 0.20	REVISION SHEET	APPROVED: Xiao ZhongBo
X.XXX ± 0.10	SCALE: 1:1	DATE: 2013-12-24
Angle $\pm 3.0^{\circ}$	A0	1/1
UNIT: mm	菱揚精密有限公司 Ling Yang Precision Co., Ltd	FILE: XZB/LINGYANG
		DWG NO. C20400W-A001