

TABLE A : SCHEMATIC

NO.	CODE	MATERIAL	COLOR	REMARK
2	B4	PBT 30%G/F UL94V-0	YELLOW	RoHS2&H.F Fit
1	B0	PBT 30%G/F UL94V-0	YELLOW	RoHS2 Fit

TABLE B : PLASTICAL MATERIAL

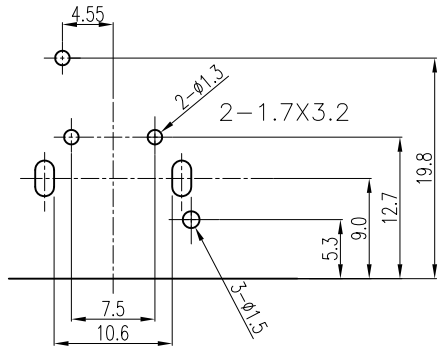
NO.	CODE	PLATING	TERMINAL	SHEEL	REMARK
01	BLK	BLK	BLK		
02	RED	RED	RED		
03	WHT	WHT	WHT		
04	YEL	YEL	YEL		
05	GRN	GRN	GRN		
06	RED	WHT	ORN		
07	122C	WHT	193C		
08	YEL	RED	WHT		
CHOOSE	A	B	C	CHOOSE	A B C

WHT:WHITE(白)	BLU:BLUE(蓝)	193C:RED(红)
YEL:YELLOW(黄)	GRY:GRAY(灰)	2145C:BLUE(蓝)
GRN:GREEN(绿)	RED:RED(红)	7725C:GREEN(绿)
BLK:BLACK(黑)	122C:YELLOW(黄)	

TABLE C : Color Code of Washer

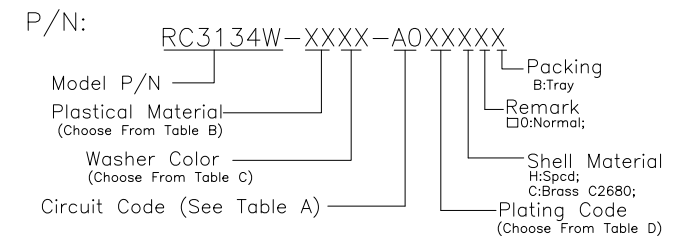
NO.	PLATING CODE	TERMINAL	SHEEL	REMARK
2	AB	Cu:80u"+Tin:4u"Min	Cu:80u"+Tin:4u"(Min)	48Hours Salt
1	A2	Cu:40u"+Tin:4u"Min	Cu:40u"+Tin:4u"(Min)	24Hours Salt

TABLE D : Plating Code



Recommend PCB Layout  
Tolerance : ±0.1(Top view)

- NOTES:
- Rating:DC12V 1.0A;
  - Contact Resistance:Before the test≤30milliohm;  
After the test≤50milliohm;
  - Insulation Resistance at DC500v:Before the test≥100megohm;  
After the test≥50megohm;
  - Withstand Voltage:AC500V for 1minutes;
  - Insertion and Extraction force:3~30N;
  - Life test:500 Cycles.
  - Operating temperature range:-25℃~+70℃ 85%RH MAX;
  - Storage Temperature Range:-40℃~+70℃ 85%RH MAX.



NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK
4	TERMINAL	3	BRASS	Cu/Sn PLATED	----
3	OUTER CONTACT	1	BRASS	Cu/Sn PLATED	----
2	WASHER	3	PBT	Choose from P/N UL-94V-0	----
1	HOUSING	1	Choose from P/N Material code	Choose from P/N UL-94V-0	----

Tolerance X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 Angle ±3.0°	MODEL NAME:RCA PIN JACK MODEL No:RC3134W-BOXX-A0XXX0B	DRAWING: Carlyle Xu CHECKED: David Zhou APPROVED: Jacky Lee DATE: 2015.04.23
UNIT:mm	SCALE:1:1 REVISION A0 SHEET 1/1	FILE: F/LINGYANG DWG NO. RC3134W-A001

Ling Yang Precision Co.,Ltd