

Code:A0

TABLE A:Circuit

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

TABLE B : Plastical Material

06	RED	BLK	15	R711U	WHT	23	WHT	BLK
07	GRN	BLU	16	GRN	RED			
09	WHT	RED	17	GRN	WHT			
10	RED	WHT	18	164C	BLK			
11	YEL	WHT	19	YEL	R711U			
12	WHT	YEL	20	YEL	RED			
13	WHT	R711U	21	RED	YEL			
14	Y128C	BLK	22	BLK	RED			
CHOOSE	A	B	CHOOSE	A	B	CHOOSE	A	B

TABLE C : Color Code of Washer

4	AE	Cu:80u"+Ni:120u"+Au:1u"(Min)	Cu:40u"+Tin:80u"Min	Cu:80u"+Ni:120u"(Min)	48Hours_Salt
3	AG	Cu:40u"+Ni:80u"+Au:0.8u"(Min)	Cu:40u"+Tin:80u"Min	Cu:40u"+Ni:80u"(Min)	—
2	AB	Cu:80u"+Ni:120u"(Min)	Cu:40u"+Tin:80u"Min	Cu:80u"+Ni:120u"(Min)	48Hours_Salt
1	A2	Cu:40u"+Ni:80u"(Min)	Cu:40u"+Tin:80u"Min	Cu:40u"+Ni:80u"(Min)	—
NO.	PLATING CODE	SHELL	TERMINAL	SHIELD	REMARK

TABLE D : Plating Code

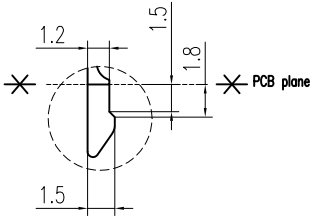
P/N: RCXXXXX-XXXX-XXXXXXX

Model P/N _____ Packing
 B:Bag
 P:Tray

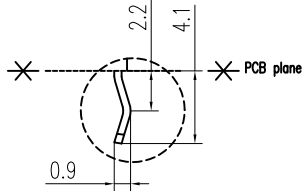
Plastical Material _____ Remark
 0:Normal;

Washer Color _____ Shell Material
 H:Spce-sd;
 C:Brass C2680;

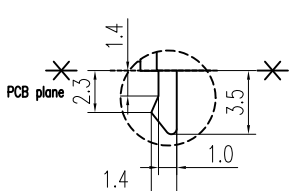
Circuit Code (See Table A) _____ Plating Code
 (Choose From Table D)



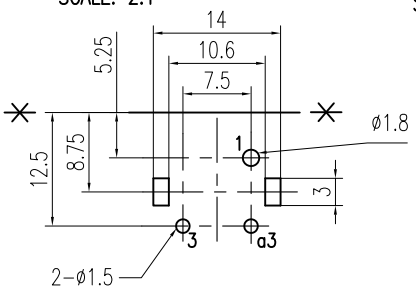
DETAIL A
SCALE: 2:1



DETAIL B
SCALE: 2:1



DETAIL C
SCALE: 2:1



T:1.6 Dimensions of PC board holes
Tolerance : ±0.05(BOTTOM 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.

⑦	Shield	1	C2680 t=0.2mm	Choose from Table D	X
⑥	Terminal-a3	1	C2680 t=0.4mm	Choose from Table D	X
⑤	Terminal-3	1	C2680 t=0.4mm	Choose from Table D	X
④	SHELL	1	Choose from P/N shell material	Choose from Table D	X
③	Cover	1	ABS757 UL94-HB	Black	X
②	Washer	2	PBT UL94-V0(Choose from Table B)	Choose from Table C	X
①	Housing	1	PBT UL94V-0(Choose from Table B)	Black	X
NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK

Tolerance	MODEL NAME:RCA PIN JACK	DRAWING: Miao Xue Ting
X.X ±0.30	MODEL No:RC2013W-XXXX-A0XXXXX	CHECKED: Zeng Yu
X.XX ±0.20	REVISION A0	APPROVED: Gavin Xiao
X.XXX ±0.10	SCALE:1:1	DATE: 2013.10.28
Angle ±3.0°	SHEET 1/1	FILE: XZB/LINGYANG
UNIT:mm	菱揚精密有限公司 Ling Yang Precision Co.,Ltd	DWG NO:RC2013W-A001