

Recommend PCB Layout
Tolerance : ±0.1(Top view)

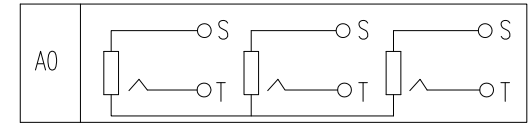


TABLE A : SCHEMATIC

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

TABLE B : PLASTICAL MATERIAL

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		09	193C	2145C
CHOOSE	A	B	C		CHOOSE	A	B

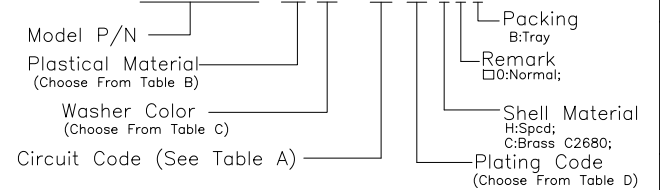
TABLE C : Color Code of Washer

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
NO.	PLATING CODE	TERMINAL	SHEEL	REMARK

TABLE D : Plating Code

P/N:

RC3135W-XXXX-A0XXXXX



- 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.

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	----
NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK

Tolerance	MODEL NAME:RCA PIN JACK	DRAWING: Carlyle Xu
X.X ±0.30	MODEL No:RC3135W-BOXX-A0XXX0B	CHECKED: David Zhou
X.XX ±0.20	SCALE:1:1	APPROVED: Jacky Lee
X.XXX ±0.10	REVISION A0	DATE: 2015.04.23
Angle ±3.0°	SHEET 1/1	FILE: F/LINGYANG
UNIT:mm	菱揚精密有限公司 Ling Yang Precision Co.,Ltd	DWG NO. RC3135W-A001