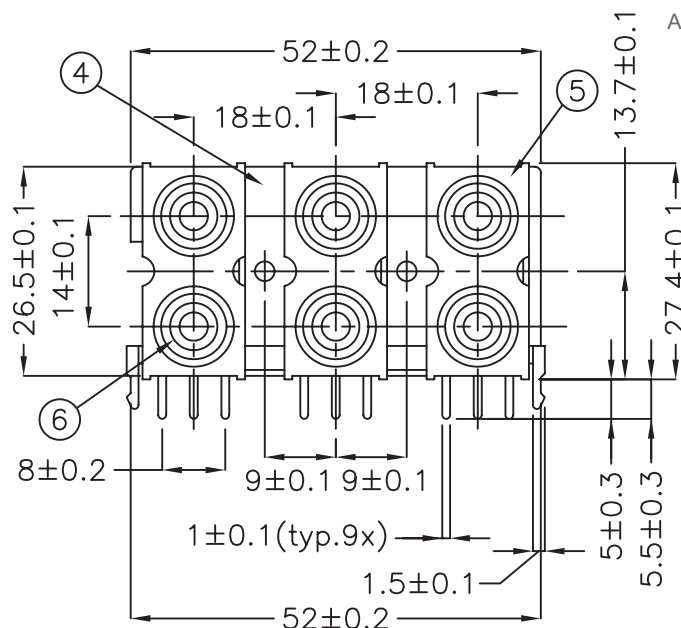
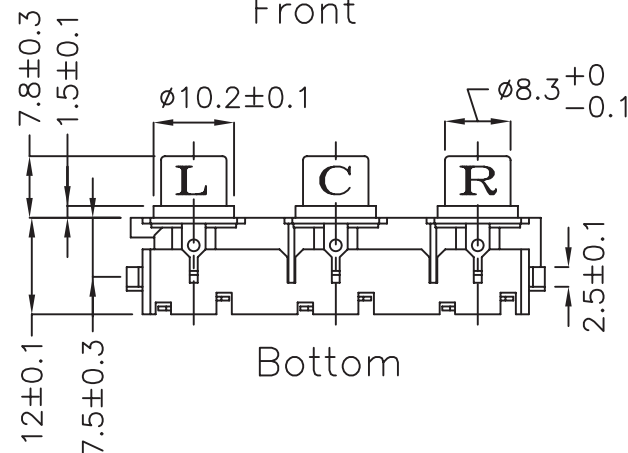
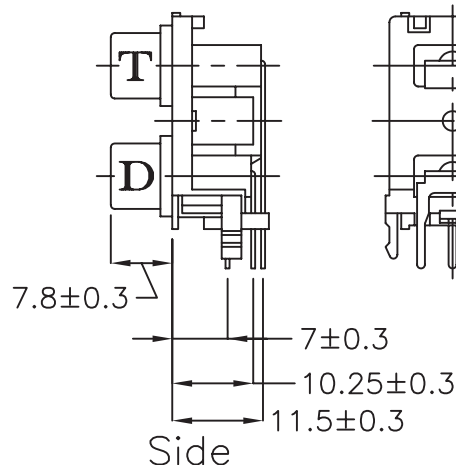


Additional Resources: [Product Page](#) | [3D Model](#) | [PCB Footprint](#)

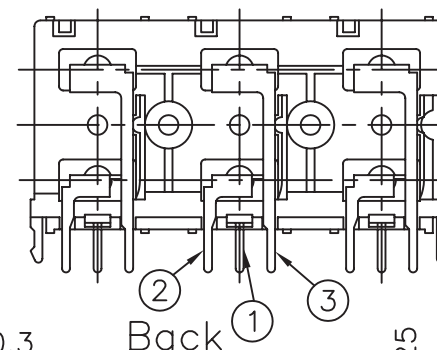
Front



Bottom

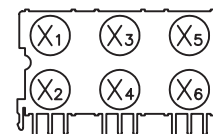


Side



Back

Color Chart	
1	Black
2	Red
3	White
4	Yellow
5	Blue
6	Green

RoHS
CompliantPC Board Layout
(Top View)

Specifications:

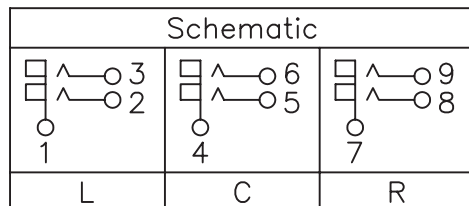
- Insulation Resistance:
100MΩ min. (initial)
- Contact Resistance (initial):
30mΩ max at
100mA(max) 1KHz.
- Dielectric Withstand Voltage:
AC 500V, 60Hz for 1 minute.
- Insertion Force: 3Kgs max.
Extraction Force: 0.08Kgs min.
- Humidity Test: 40 ± 2 .
90~95%, 48 hours.

Color Index

Part No.	Input X ₁	Input X ₂	Input X ₃	Input X ₄	Input X ₅	Input X ₆
RCJ-61212121	Red	Black	Red	Black	Red	Black
RCJ-61343434	White	Yellow	White	Yellow	White	Yellow
RCJ-61232323	Red	White	Red	White	Red	White
RCJ-61223344	Red	Red	White	White	Yellow	Yellow
RCJ-61X ₁ X ₂ X ₃ X ₄ X ₅ X ₆	Color X ₁	Color X ₂	Color X ₃	Color X ₄	Color X ₅	Color X ₆

Example: (Black, Red, White, Yellow, Blue, Green)
RCJ-61X₁ X₂ X₃ X₄ X₅ X₆ = RCJ-61123456

Schematic



6	Input	PBT	6	See Color Index
5	Cover	ABS	3	Black Color
4	Base	ABS	1	Black Color
3	Terminal T	0.5t Brass	3	Silver Plated
2	Terminal D	0.5t Brass	3	Silver Plated
1	Earth Terminal (Barrel)	0.5t Brass	3	Nickel Plated
No.	Description	Material	Qty	Finish

same sky

6405 SW Rosewood St, Suite C
Lake Oswego, OR 97035
Phone: 877-323-3576

Website: www.sameskydevices.com

TITLE:

RCA Jack, 6 port, 2x3, Right Angle, PCB Mount

PART NO.

RCJ-61XXXXXX

UNITS:

Millimeters

DRAWN BY:

Todd R. White

APPROVED BY:

SCALE:

1x

PC FILE NAME:

rcj-61xxxxxx.dwg