

**Specifications:**

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

**Custom Part Numbers:**

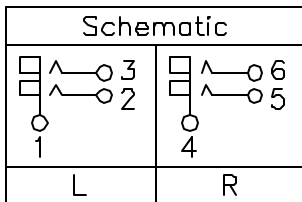
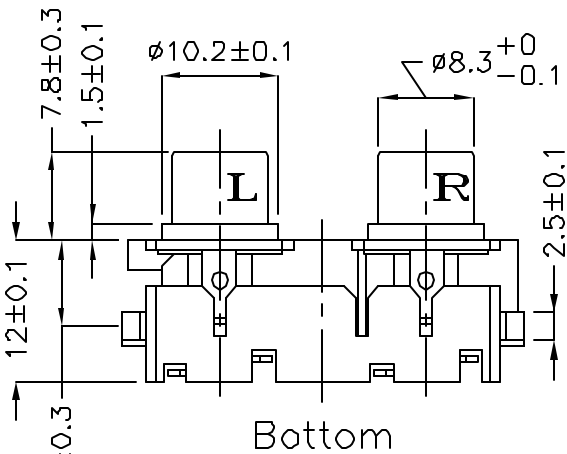
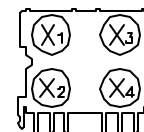
1. The last part number in the "Color Index" is a custom part template.
2. Match color number from "Color Chart" to the desired "Input" on the "Color Index."

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


Color Index				
Part No.	Input X <sub>1</sub>	Input X <sub>2</sub>	Input X <sub>3</sub>	Input X <sub>4</sub>
RCJ-412211	Red	Red	Black	Black
RCJ-413344	White	White	Yellow	Yellow
RCJ-412233	Red	Red	White	White
RCJ-41X <sub>1</sub> X <sub>2</sub> X <sub>3</sub> X <sub>4</sub>	Color X <sub>1</sub>	Color X <sub>2</sub>	Color X <sub>3</sub>	Color X <sub>4</sub>

Example: (Black, Red, White, Yellow)  
RCJ-41X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> = RCJ-411234

**PC Board Layout (Top View)**



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



**CUDEVICES**  
6405 SW Rosewood St, Suite C  
Lake Oswego, OR 97035  
Phone: 877-323-3576  
Website: www.cuidevices.com

<b>TITLE:</b> RCA Jack, Quad 2x2, Rt. Angle, PCB Mount	
<b>PART NO.</b> RCJ-41XXXX	<b>UNITS:</b> Millimeters
<b>DRAWN BY:</b> Todd R. White	<b>APPROVED BY:</b> SCALE: 1.5x