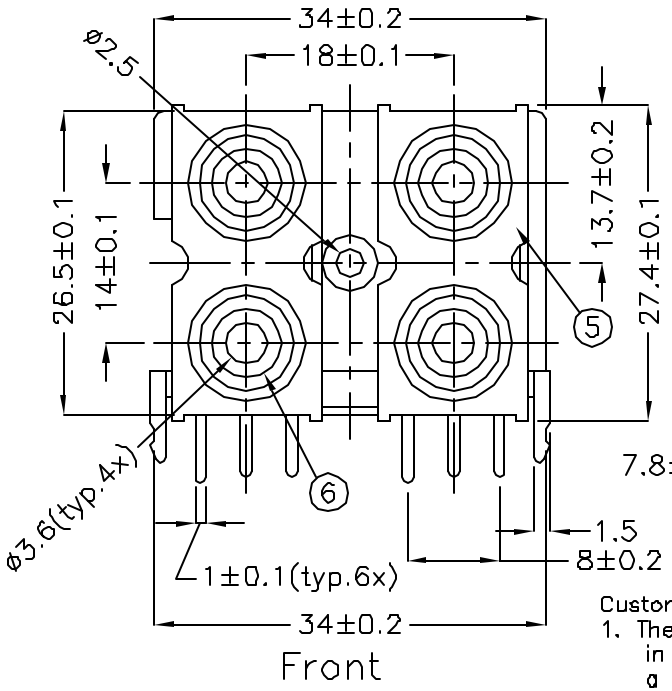
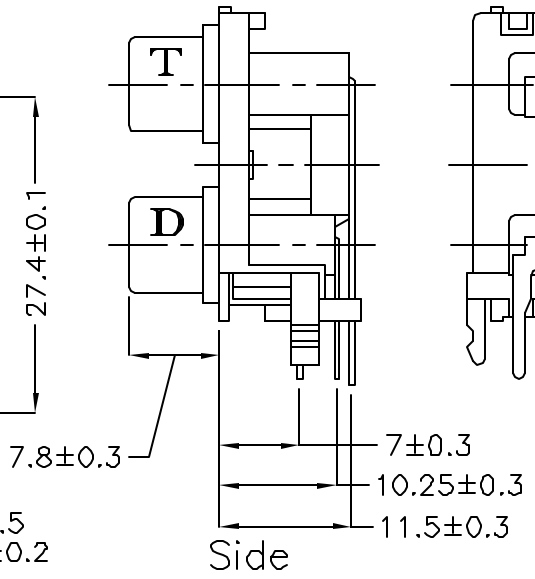
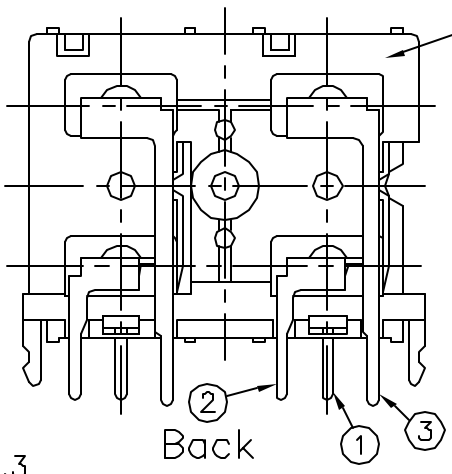
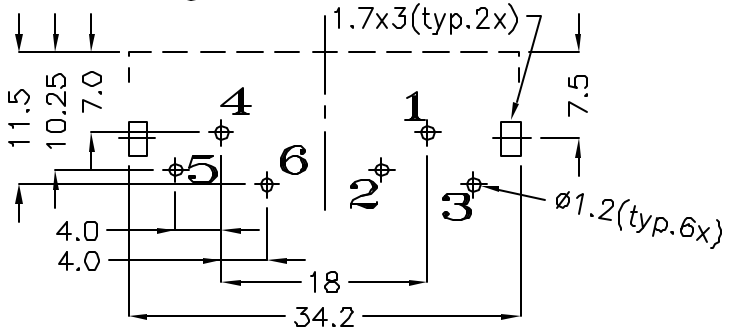


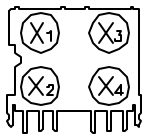




Specifications:
1. Insulation Resistance: 100MOhms min. (initial)
2. Contact Resistance (initial): 30mOhm max at 100mA(max) 1KHz.
3. Dielectric Withstand Voltage: AC 500V, 60Hz for 1 minute.
4. Insertion Force: 3Kgs max. Extraction Force: 0.08Kgs min.
5. Humidity Test: 40±2. 90~95%, 48 hours.

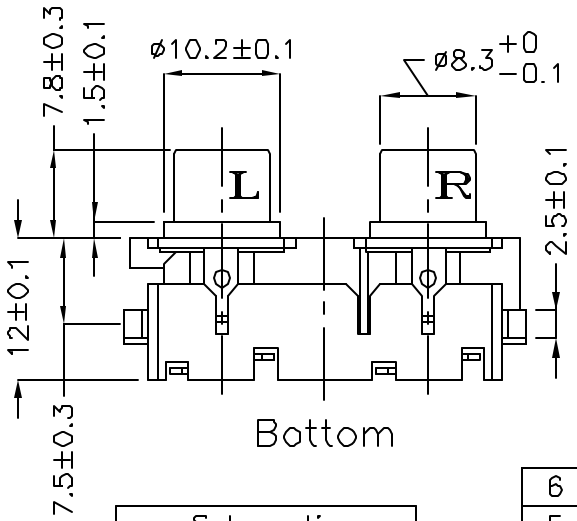


PC Board Layout
(Top View)



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."

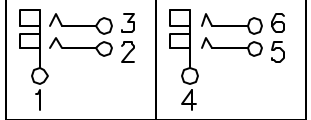
Color Chart
1 = Black
2 = Red
3 = White
4 = Yellow
5 = Blue
6 = Green



Color Index				
Part No.	Input X_1	Input X_2	Input X_3	Input X_4
RCJ-412211	Red	Red	Black	Black
RCJ-413344	White	White	Yellow	Yellow
RCJ-412233	Red	Red	White	White
RCJ-41X_1 X_2 X_3 X_4	Color X_1	Color X_2	Color X_3	Color X_4

Example: (Black, Red, White, Yellow)
RCJ-41X_1 X_2 X_3 X_4 = RCJ-411234

Schematic



No.	Description	Material	Qty	Finish
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

CUI INC
9815 SW Allen, Suite 103
Beaverton, OR 97005
Phone: (503) 643-4899
800-275-4899
Fax: (503) 372-1266
Website: www.cui.com

TITLE: RCA Jack, Quad 2x2, Rt. Angle, PCB Mount

PART NO.: RCJ-41XXXX

UNITS: Millimeters

DRAWN BY: Todd R. White

APPROVED BY:

SCALE: 1.5x

PC FILE NAME: rcj-41xxxx.dwg

COPYRIGHT 2001 BY CUI INC.