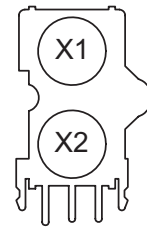
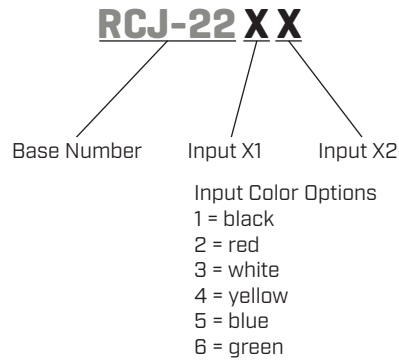


**SERIES:** RCJ-22 | **DESCRIPTION:** RCA JACK**FEATURES**

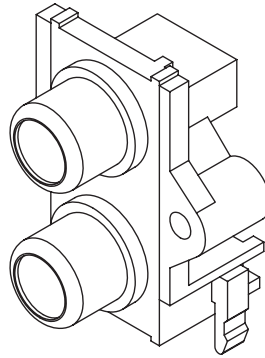
- through hole
- mounting tab
- metal bushing

**PART NUMBER KEY**Example part number: **RCJ-2221**input 1 = red  
input 2 = black**SPECIFICATIONS**

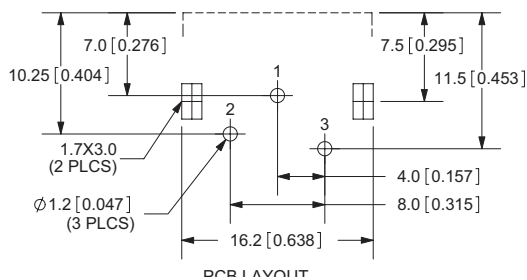
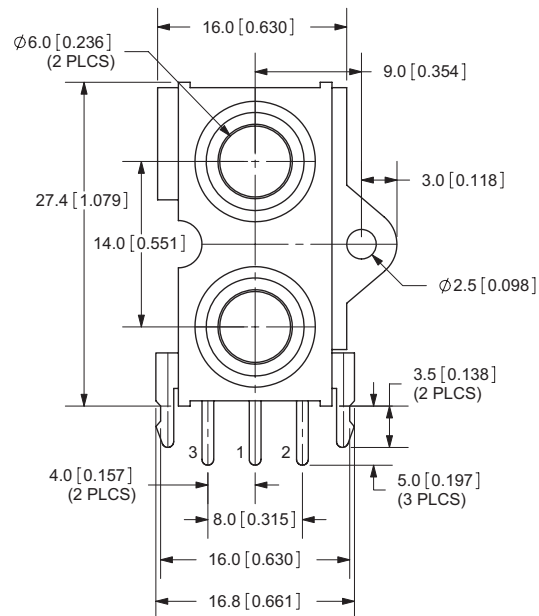
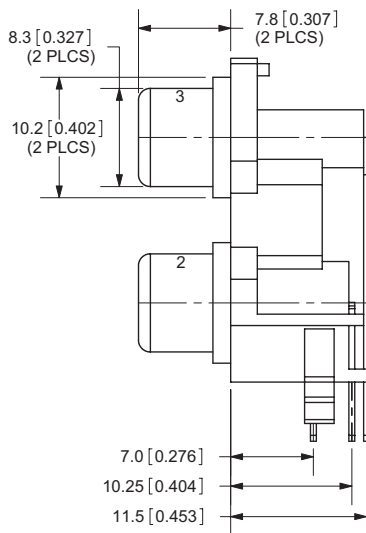
| parameter             | conditions/description | min | typ   | max | units  |
|-----------------------|------------------------|-----|-------|-----|--------|
| contact resistance    |                        |     |       | 30  | mΩ     |
| insulation resistance | at 500 Vdc             | 100 |       |     | MΩ     |
| voltage withstand     | for 1 minute           |     |       | 500 | Vac    |
| life                  |                        |     | 5,000 |     | cycles |
| RoHS                  | yes                    |     |       |     |        |

## MECHANICAL DRAWING

units: mm[inches]

TOLERANCE:  
±0.3mm (unless otherwise specified)

|                        | MATERIAL | PLATING |
|------------------------|----------|---------|
| barrel terminal [1]    | brass    | nickel  |
| center terminal [2, 3] | brass    | tin     |
| insulator [X1, X2]     | PBT      |         |
| housing                | ABS      | black   |
| cover                  | ABS      | black   |



|           |                      |
|-----------|----------------------|
| Model No. | RCJ-22XX             |
| Schematic | <p>3<br/>2<br/>1</p> |

## REVISION HISTORY

| rev. | description                                           | date       |
|------|-------------------------------------------------------|------------|
| 1.0  | initial release                                       | 06/29/2007 |
| 1.01 | plating on terminals 1 & 2 changed from silver to tin | 08/03/2010 |
| 1.02 | added mounting hole dimension                         | 11/05/2010 |
| 1.03 | brand update                                          | 06/11/2020 |
| 1.04 | logo, datasheet style update                          | 11/21/2022 |

The revision history provided is for informational purposes only and is believed to be accurate.



CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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