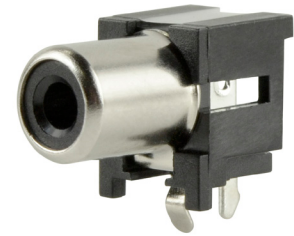


**SERIES:** RCJ-04 | **DESCRIPTION:** RCA JACK

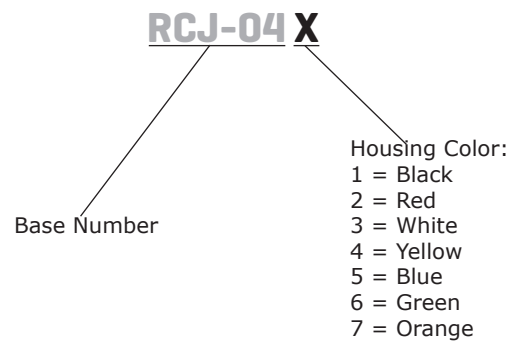
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**FEATURES**

- through hole
- 2 conductors, 2 contacts

**PART NUMBER KEY**

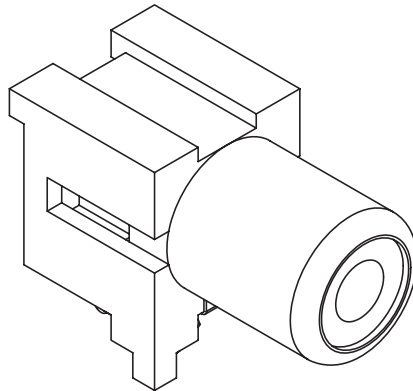
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**SPECIFICATIONS**

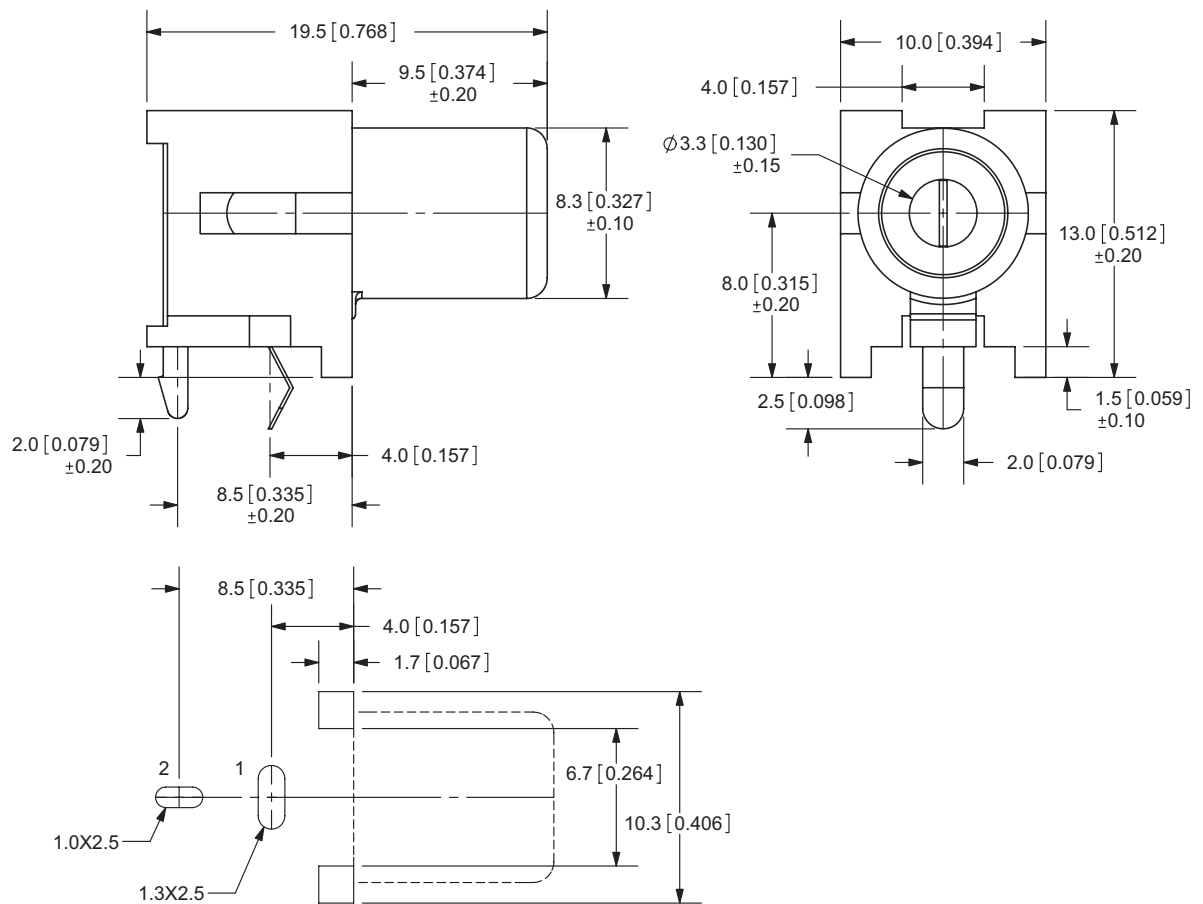
| parameter             | conditions/description | min | typ   | max | units  |
|-----------------------|------------------------|-----|-------|-----|--------|
| contact resistance    |                        |     |       | 30  | mΩ     |
| insulation resistance | at 500 Vdc             | 100 |       |     | MΩ     |
| voltage withstand     | for 1 minute           |     |       | 500 | Vac    |
| life                  |                        |     | 5,000 |     | cycles |
| flammability rating   | UL94V-0                |     |       |     |        |
| RoHS                  | yes                    |     |       |     |        |

## MECHANICAL DRAWING

units: mm  
tolerance:  $\pm 0.3$  mm



|            | MATERIAL | PLATING |
|------------|----------|---------|
| terminal 1 | brass    | nickel  |
| terminal 2 | brass    | tin     |
| housing    | PBT      |         |



Recommended PCB Layout  
Top View

|           |        |
|-----------|--------|
| Model No. | RCJ-04 |
| Schematic |        |

## REVISION HISTORY

| rev. | description       | date       |
|------|-------------------|------------|
| 1.0  | initial release   | 07/23/2007 |
| 1.01 | 3D model updated  | 02/16/2012 |
| 1.02 | updated datasheet | 09/25/2018 |

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



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

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