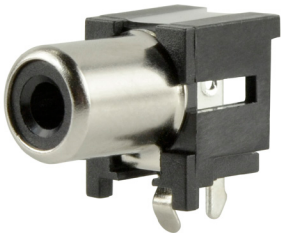


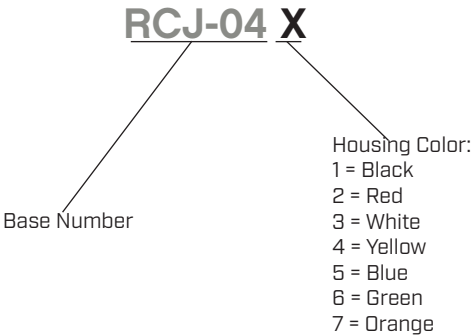
SERIES: RCJ-04 | DESCRIPTION: RCA JACK

FEATURES

- through hole
- 2 conductors, 2 contacts



PART NUMBER KEY

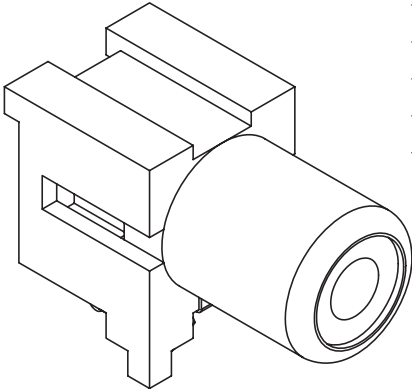


SPECIFICATIONS

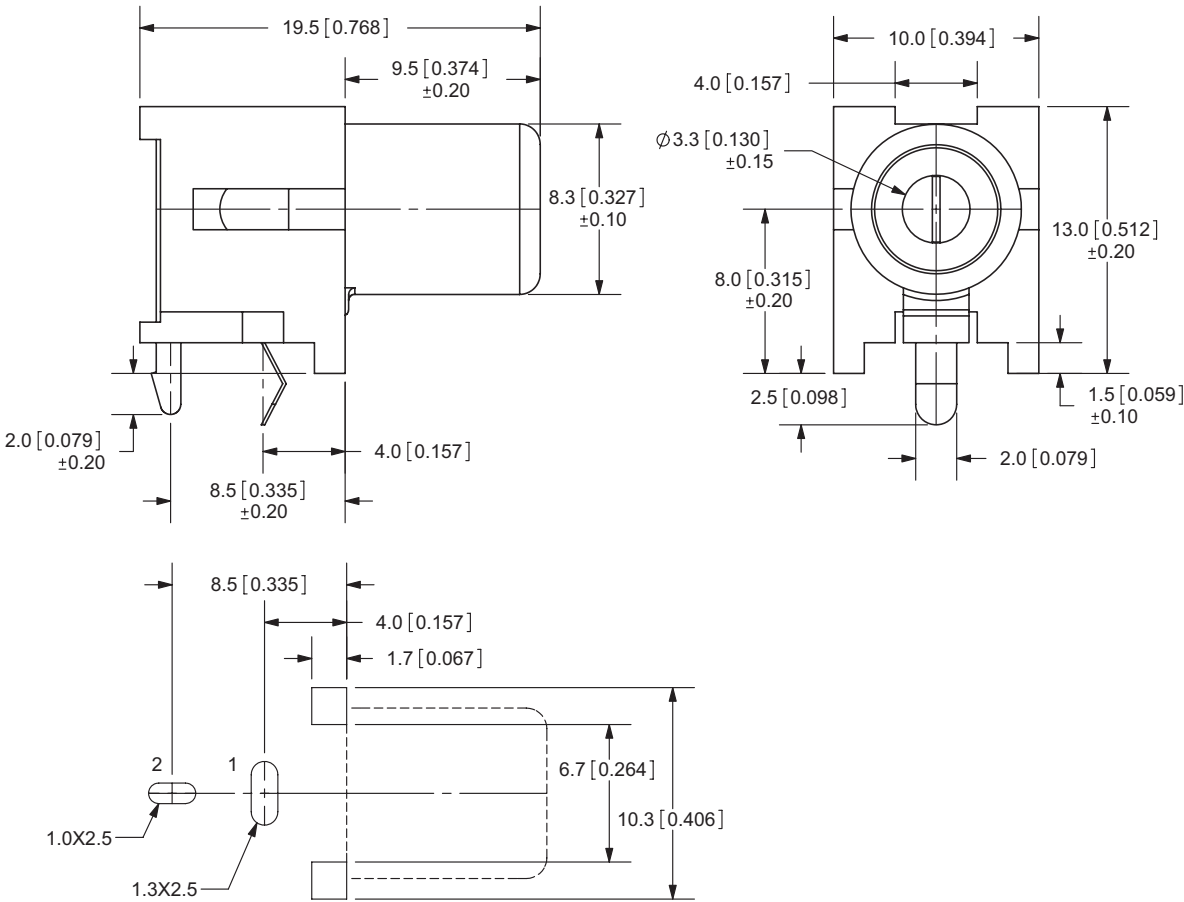
| parameter             | conditions/description | min | typ   | max | units  |
|-----------------------|------------------------|-----|-------|-----|--------|
| contact resistance    |                        |     |       | 30  | mΩ     |
| insulation resistance | at 500 Vdc             | 100 |    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

MECHANICAL DRAWING

units: mm  
tolerance: ±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 |
| 1.03 | brand update                      | 06/11/2020 |
| 1.04 | logo, datasheet style update      | 11/21/2022 |
| 1.05 | CUI Devices rebranded to Same Sky | 09/12/2024 |

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



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

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Same Sky products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

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