



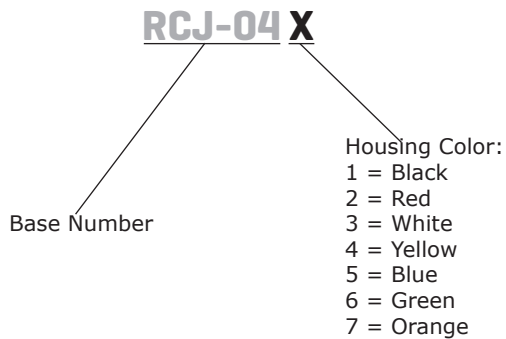
**SERIES:** RCJ-04 | **DESCRIPTION:** RCA JACK

**FEATURES**

- through hole
- 2 conductors, 2 contacts



**PART NUMBER KEY**



**SPECIFICATIONS**

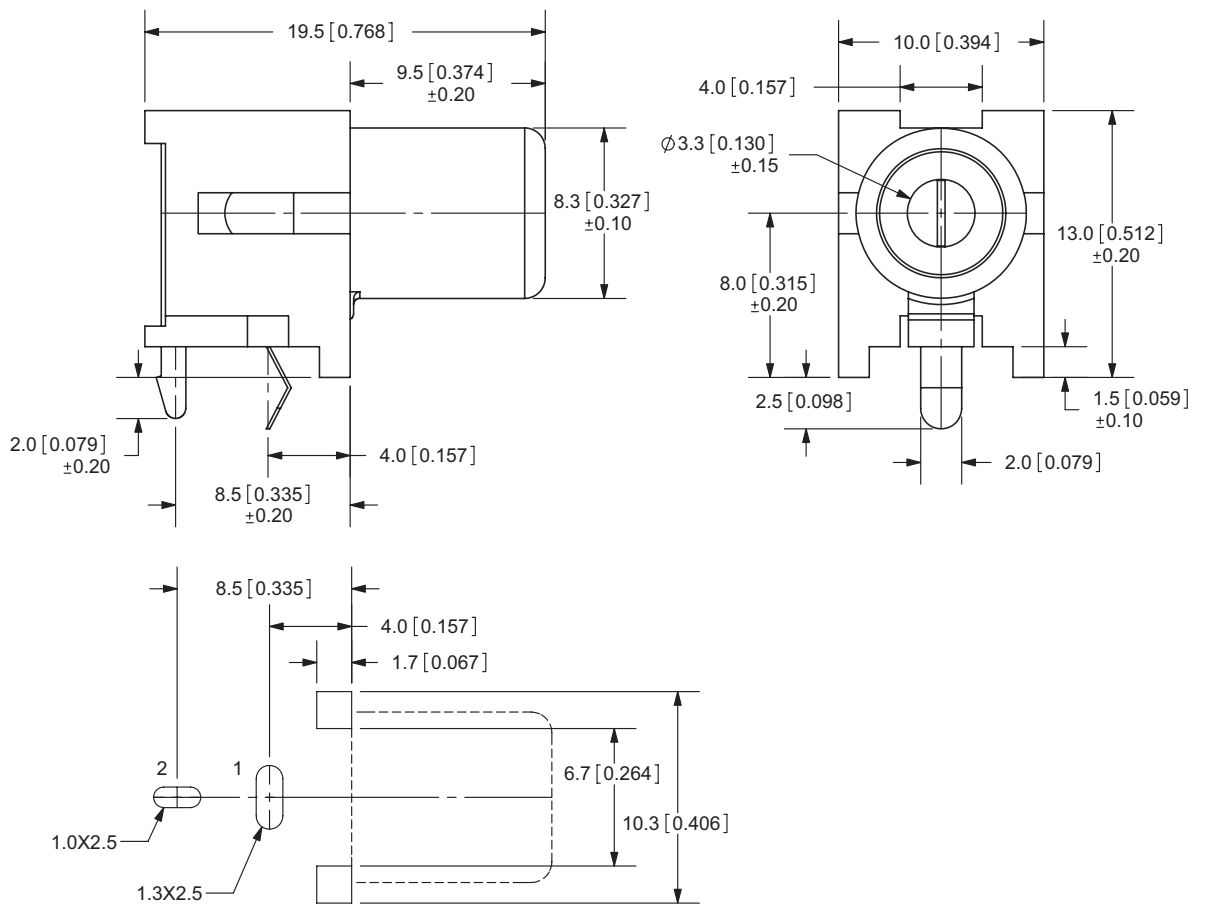
parameter	conditions/description	min	typ	max	units
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	for 1 minute			500	Vac
life			5,000		cycles
flammability rating	UL94V-0				
RoHS	yes				

## 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

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

**CUI INC<sup>®</sup>****Headquarters**  
20050 SW 112th Ave.  
Tualatin, OR 97062  
**800.275.4899**Fax 503.612.2383  
**cui.com**  
techsupport@cui.com

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

CUI reserves the right to make changes to the product at any time without notice. Information provided by CUI is believed to be accurate and reliable. However, no responsibility is assumed by CUI for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI 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.