



SERIES: RCJ-05 | **DESCRIPTION:** RCA JACK

FEATURES

- through hole
- 2 conductors, 2 contacts



PART NUMBER KEY

RCJ-05 X

Base Number

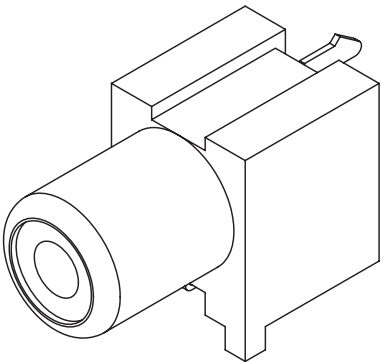
Housing Color:
1 = Black
2 = Red
3 = White
4 = Yellow
5 = Blue
6 = Green
7 = Orange

SPECIFICATIONS

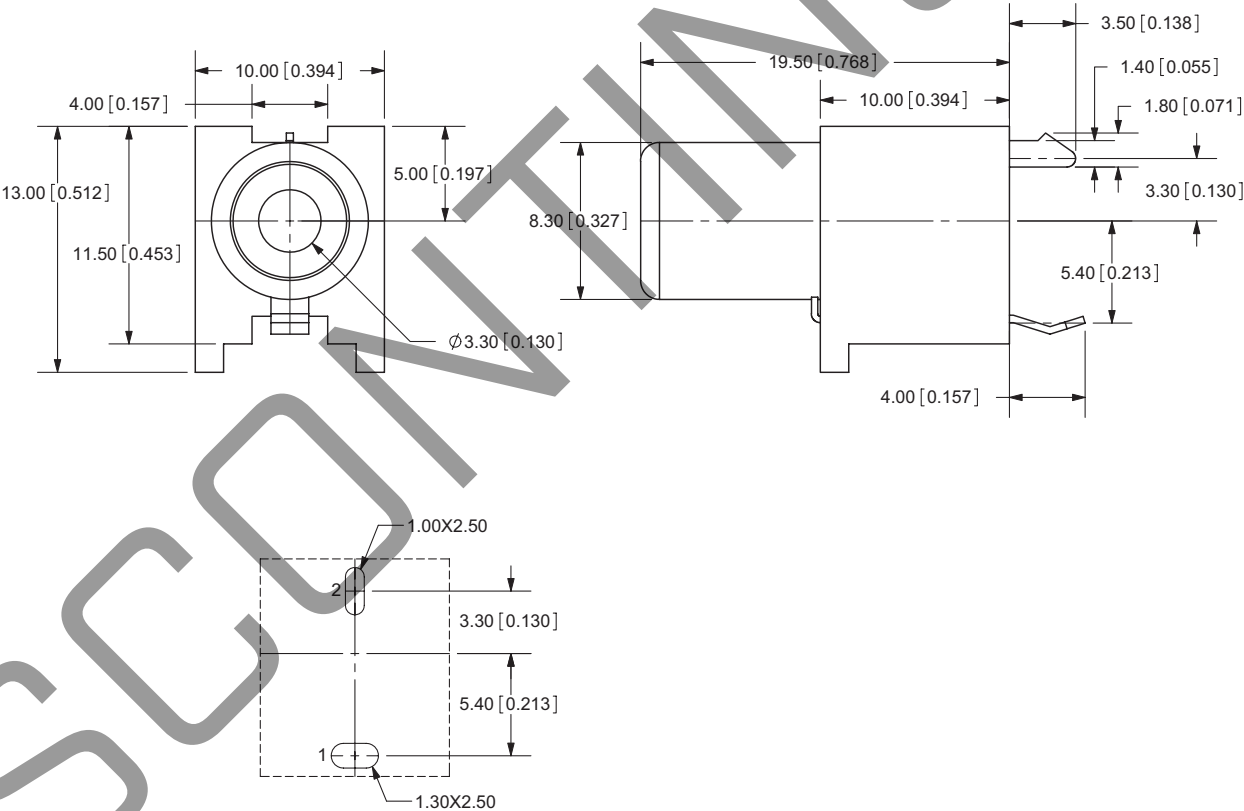
parameter	conditions/description	min	typ	max	units
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	for 1 minute			500	Vac
life			5,000		cycles
operating temperature		-20		85	°C
flammability rating	UL94V-0				
RoHS	yes				

MECHANICAL DRAWING

units: mm
tolerance: ±0.3 mm



	MATERIAL	PLATING
terminal 1	brass	nickel
terminal 2	brass	tin
housing	PA66	nickel



Recommended PCB Layout
Top View

Model No.	RCJ-05
Schematic	A schematic diagram of the RCA jack. It shows a rectangular component with two terminals. Terminal 1 is connected to a ground symbol, and terminal 2 is connected to a signal line.

REVISION HISTORY

rev.	description	date
1.0	initial release	04/11/2006
1.01	title corrected from right angle to vertical	05/11/2009
1.02	brand update	06/11/2020
1.03	logo, datasheet style update	11/21/2022
1.04	CUI Devices rebranded to Same Sky	09/12/2024

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



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