



SERIES: RCJ-21

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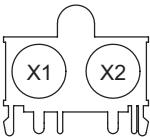
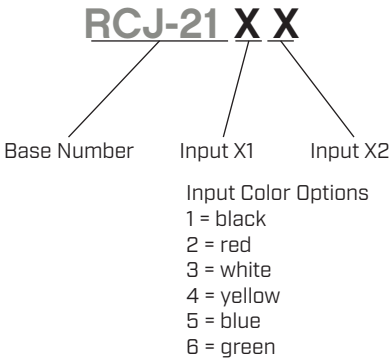
DESCRIPTION: RCA JACK

FEATURES

- through hole
- mounting tab
- 2 ports



PART NUMBER KEY



Example part number: **RCJ-2121**

input 1 = red

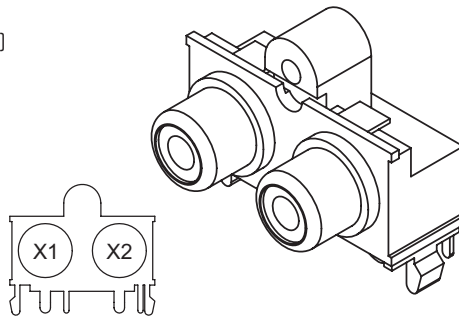
input 2 = black

SPECIFICATIONS

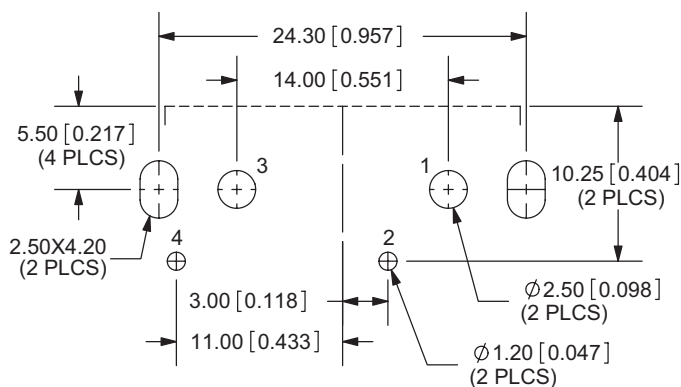
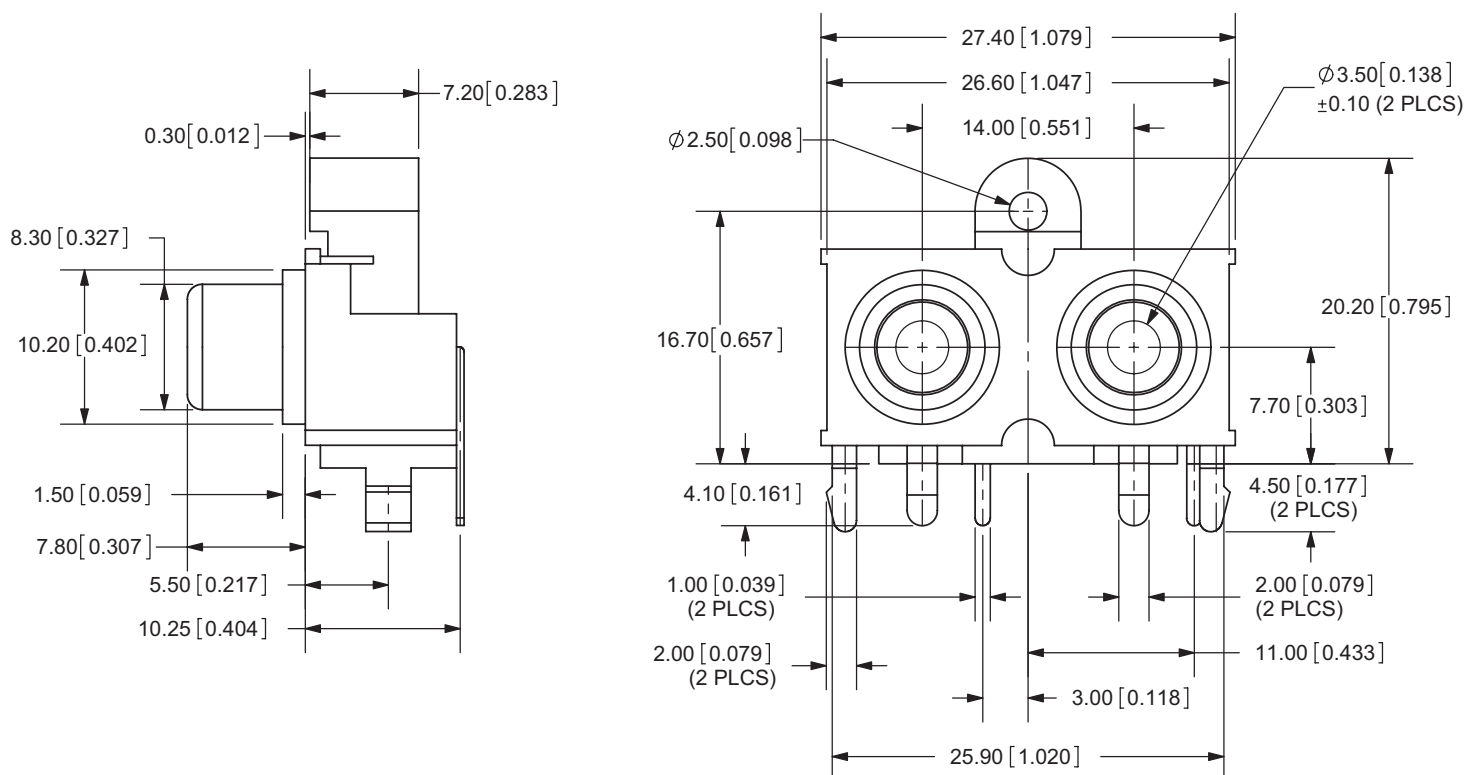
parameter	conditions/description	min	typ	max	units
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	for 1 minute			500	Vac
operating temperature		-25		70	°C
life			5,000		cycles
flammability rating	UL94V-0				
RoHS	yes				

MECHANICAL DRAWING

units: mm[inches]

TOLERANCE:
±0.3mm (unless otherwise specified)

	MATERIAL	PLATING
barrel terminal [1, 3]	bronze	nickel
center terminal [2, 4]	bronze	tin
insulator [X1, X2]	PBT	
housing	ABS	

PCB LAYOUT
TOP VIEW

Model No.	RCJ-21XX
Schematic	<pre>graph LR 1 --- X1 2 --- X1 4 --- X2 3 --- X2</pre>

REVISION HISTORY

rev.	description	date
1.0	initial release	06/13/2007
1.01	new template applied	06/07/2012
1.02	brand update	06/11/2020
1.03	logo, datasheet style update	11/22/2022
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.



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

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