

date 06/07/2012

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SERIES: RCJ-21XX | DESCRIPTION: RCA JACK

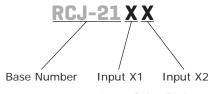
FEATURES

- · through hole
- mounting tab
- · metal bushing





PART NUMBER KEY



Input Color Options 1 = black

2 = red

3 = white

4 = yellow

5 = blue

6 = green



Example part number: **RCJ-2121**

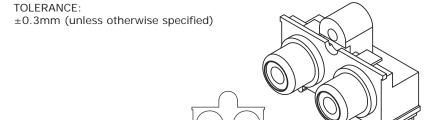
input 1 = red input 2 = black

SPECIFICATIONS

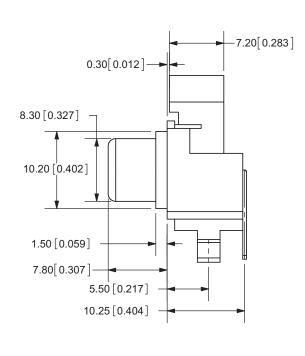
parameter	conditions/description	min	typ	max	units
rated input voltage			24		Vdc
rated input current				5	А
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			ΜΩ
voltage withstand	for 1 minute			500	Vac
operating temperature		-25		70	°C
life			5,000		cycles

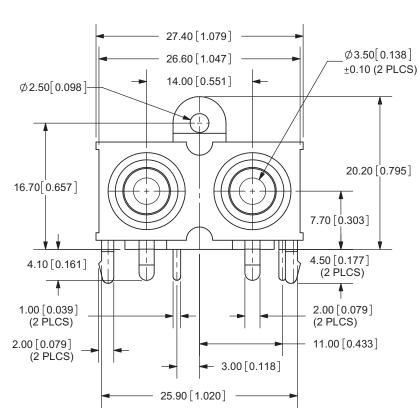
MECHANICAL DRAWING

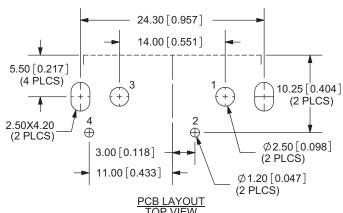
units: mm[inches]



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







Model No.	RCJ-21XX		
Schematic	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		

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REVISION HISTORY

rev.	description	date	
1.0	initial release	06/13/2007	
1.01	new template applied	06/07/2012	

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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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.