

**date** 06/07/2012

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## SERIES: RCJ-21XX | DESCRIPTION: RCA JACK

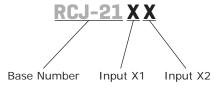
#### **FEATURES**

- · 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

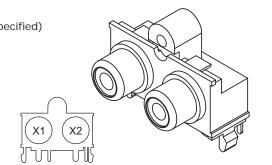
### **SPECIFICATIONS**

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			МΩ
voltage withstand	for 1 minute			500	Vac
operating temperature		-25		70	°C
life			5,000		cycles

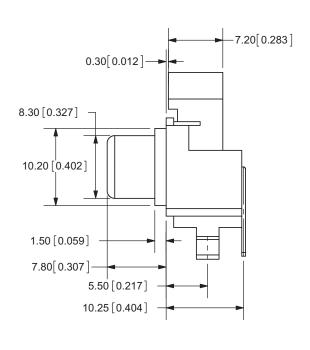
#### **MECHANICAL DRAWING**

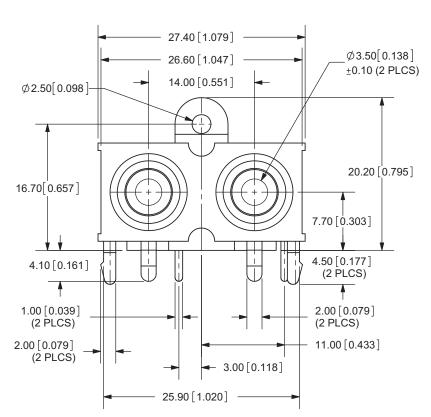


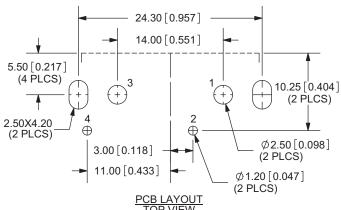
**TOLERANCE:** ±0.3mm (unless otherwise specified)



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







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

#### **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.



**Headquarters** 20050 SW 112th Ave. Tualatin, OR 97062 **800.275.4899** 

Fax 503.612.2383 **cui**.com techsupport@cui.com

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RCJ-2123 RCJ-2134 RCJ-2121 RCJ-2122 RCJ-2112