

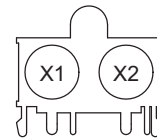
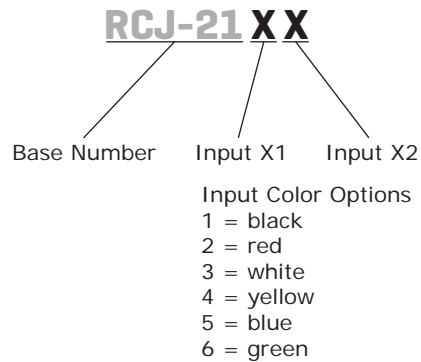
**SERIES:** RCJ-21XX | **DESCRIPTION:** RCA JACK

**FEATURES**

- through hole
- mounting tab
- metal bushing



**PART NUMBER KEY**



Example part number: **RCJ-2121**

input 1 = red  
input 2 = black

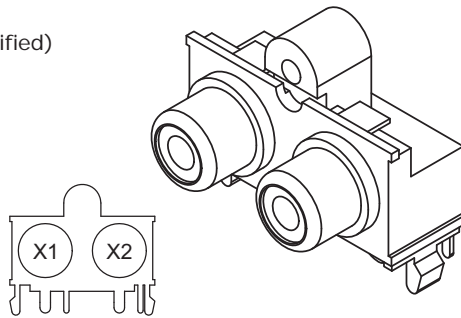
**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated input voltage			24		Vdc
rated input current				5	A
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

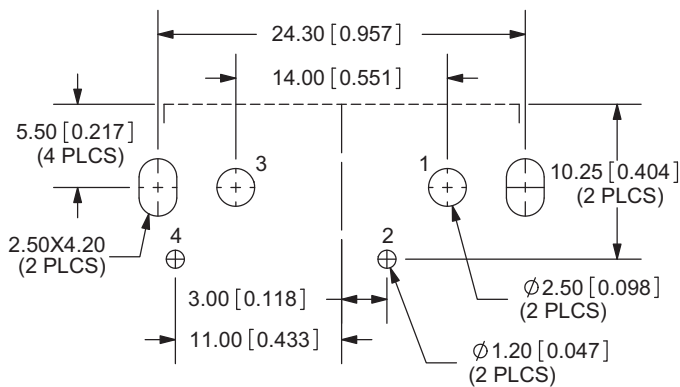
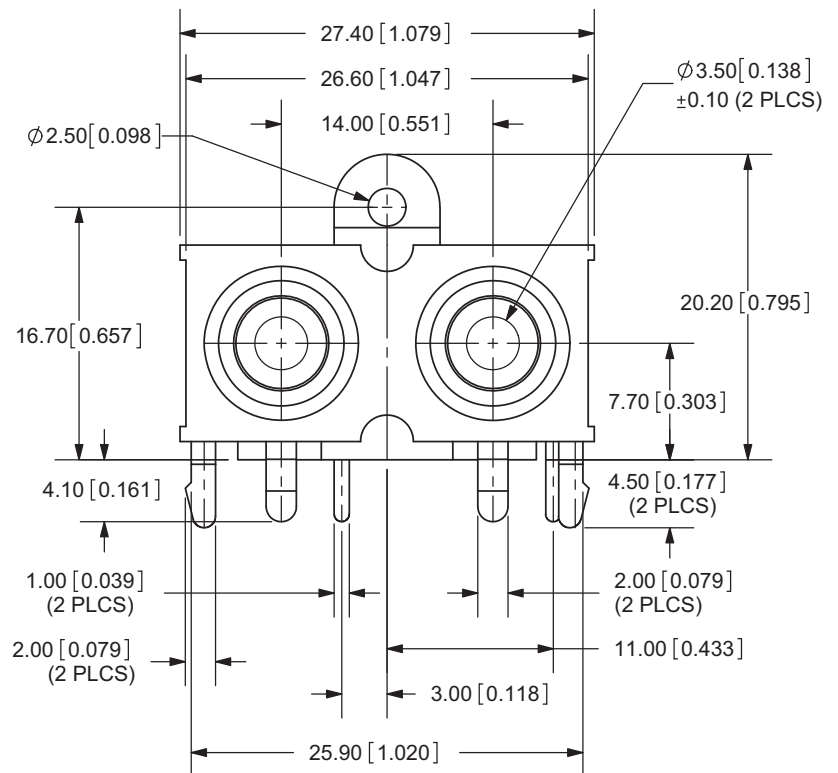
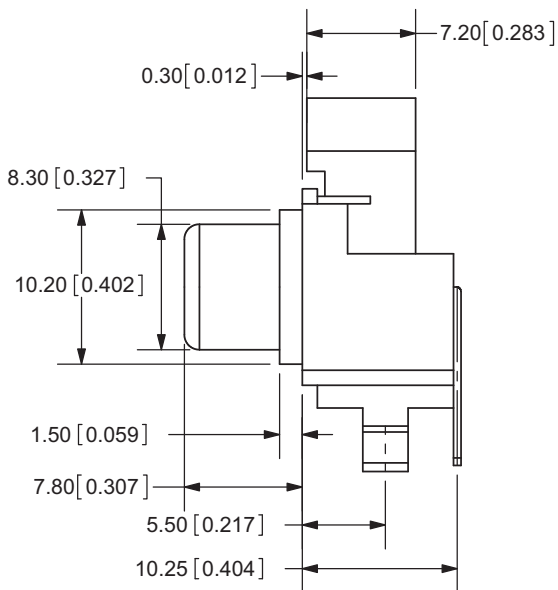
## MECHANICAL DRAWING

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	

## REVISION HISTORY

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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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