CUI Devices is now Same Sky! Learn More

SERIES: RCJ-21 | DESCRIPTION: RCA JACK

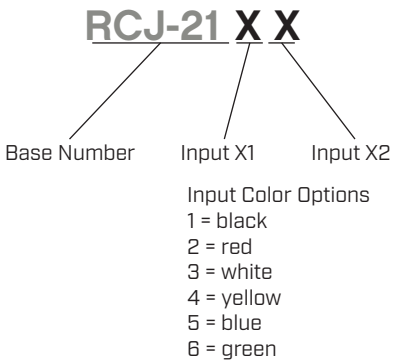
FEATURES

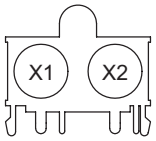
- through hole
- mounting tab
- 2 ports



RoHS

PART NUMBER KEY





Example part number: **RCJ-2121**

input 1 = red
input 2 = black

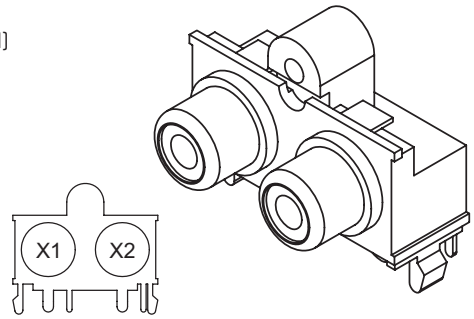
SPECIFICATIONS

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				

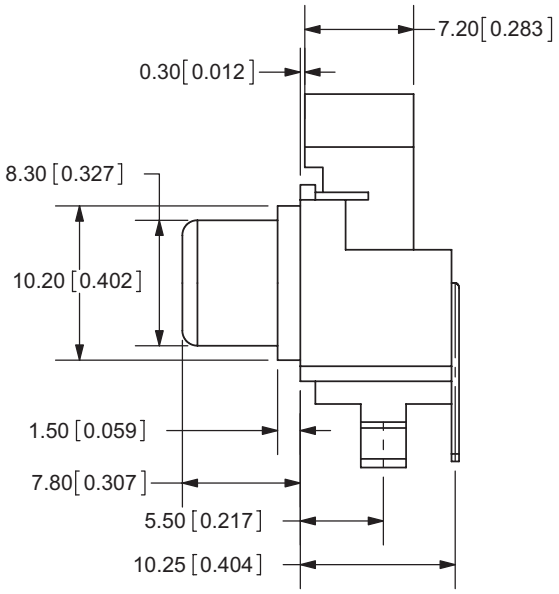
MECHANICAL DRAWING

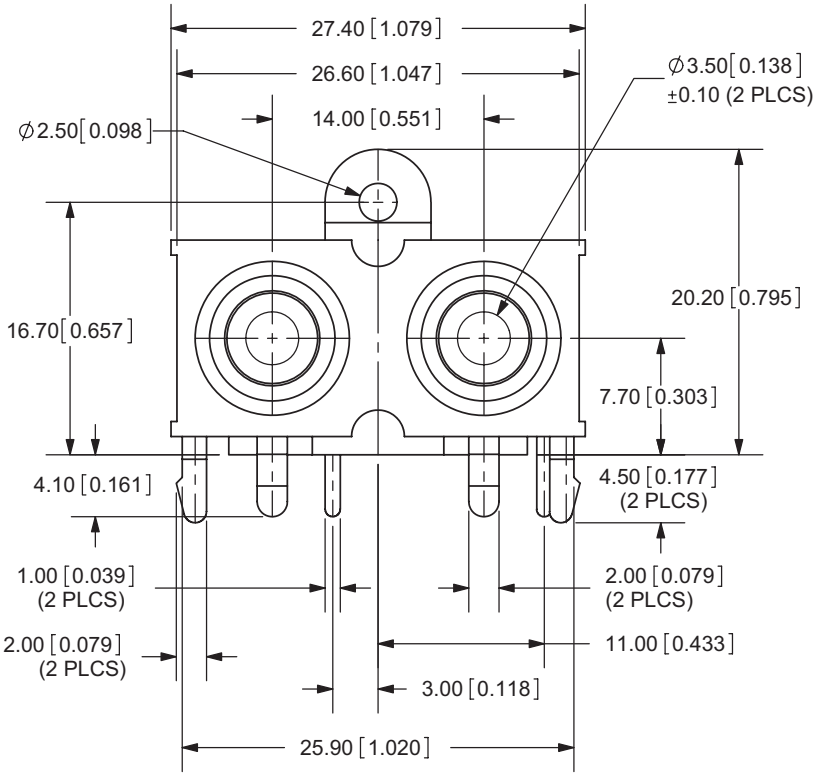
units: mm[inches]

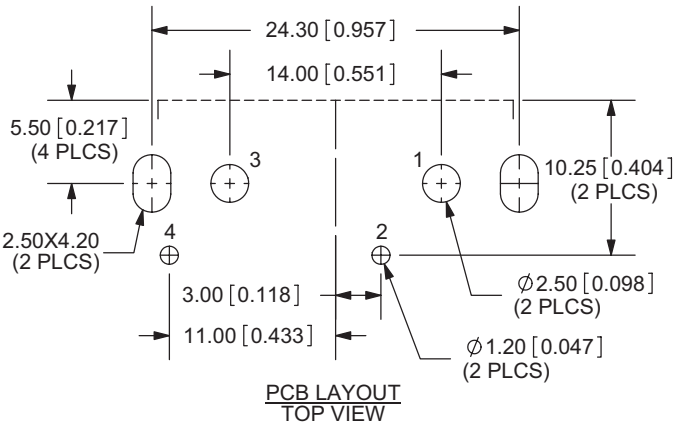
TOLERANCE:
±0.3mm (unless otherwise specified)



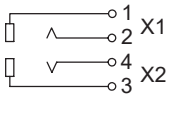
	MATERIAL	PLATING
barrel terminal (1, 3)	bronze	nickel
center terminal (2, 4)	bronze	tin
insulator (X1, X2)	PBT	
housing	ABS	







PCB LAYOUT
TOP VIEW

Model No.	RCJ-21XX
Schematic	

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

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

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

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