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**date** 09/12/2024

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# MODEL: CRJ029-G-TH | DESCRIPTION: MODULAR JACK

#### **FEATURES**

- 4P4C (RJ10)
- mounting flange
- · gold flash plating





## **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage	•			150	Vac
rated current				1.5	Α
withstanding voltage	for 1 minute		1,500		Vac
contact resistance				40	mΩ
insulation resistance		500			МΩ
insertion/withdrawal force				6.12	kgf
operating temperature		0		70	°C
storage temperature		-40		80	°C
life			1,000		cycles
flammability rating	UL94V-0				
RoHS	yes				
packaging	carton size: 400 x 303 x 258 mm tray QTY: 110 pcs per tray carton QTY: 3,300 pcs per carton				

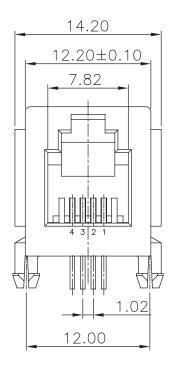
## **SOLDERABILITY**

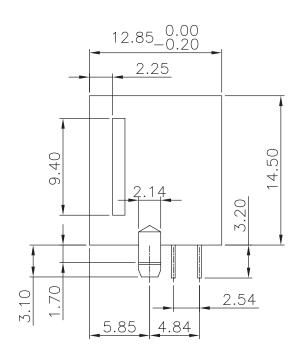
parameter	conditions/description	min	typ	max	units
wave soldering	for maximum 5 seconds			240	°C

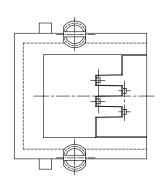
# **MECHANICAL DRAWING**

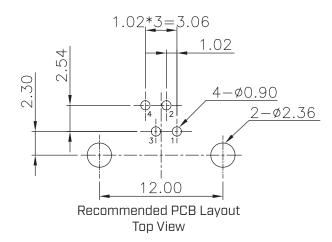
units: mm tolerance: X ±0.5 mm X.X ±0.38 mm X.XX ±0.25 mm X.XXX ±0.10 mm PCB: ±0.05 mm PCB thickness: 1.6 mm unless otherwise noted

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	housing	PBT (UL94V-0)	black
2	insert	PBT (UL94V-0)	gray
3	contact terminals	phosphor bronze	contact area: gold flash over nickel solder area: matte tin over nickel









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## **REVISION HISTORY**

rev.	description	date
1.0	initial release	03/24/2021
1.01	logo, datasheet style update	08/05/2022
1.02	updated drawing	02/28/2023
1.03	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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