CUI DEVICES

date 04/05/2021

page 1 of 3

MODEL: CRJ066-1-SMT | DESCRIPTION: MODULAR JACK

FEATURES

- 6P6C (RJ12)
- reflow solder compatible
- mounting flange
- vertical orientation
- high temp plastic



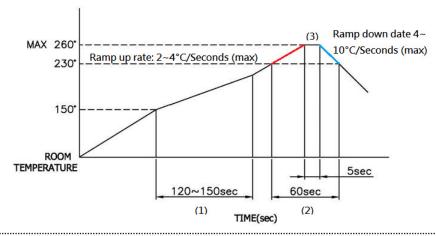


SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage				150	Vac
rated current				1.5	А
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: 230 pcs per tray carton QTY: 1,610 pcs per carton				

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reflow soldering	for maximum 5 seconds			260	°C

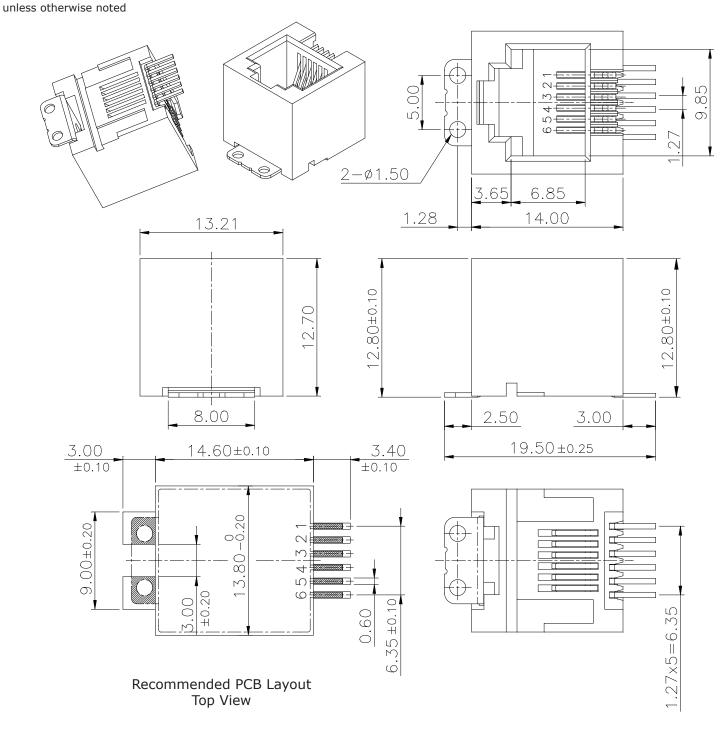


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MECHANICAL DRAWING

units: mm tolerance: $X \pm 0.5 \text{ mm}$ $X.X \pm 0.38 \text{ mm}$ $X.XX \pm 0.25 \text{ mm}$ $X.XXX \pm 0.10 \text{ mm}$ PCB: ±0.05 mm PCB thickness: 1.6 mm

ITEM		DESCRIPTION	MATERIAL	PLATING/COLOR
	1	insulator	PA9T (UL94V-0)	black
2	2	contact terminals	phosphor bronze	contact area: 6 µ" gold over nickel solder area: tin over nickel



Additional Resources: Product Page | PCB Footprint

CUI Devices | MODEL: CRJ066-1-SMT | DESCRIPTION: MODULAR JACK date 04/05/2021 | page 3 of 3

REVISION HISTORY

rev.	description	date
1.0	initial release	04/05/2021

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

CUI DEVICES

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

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