CUI DEVICES

date 04/05/2021

page 1 of 3

MODEL: CRJ065-1-SMT | DESCRIPTION: MODULAR JACK

FEATURES

- 6P4C (RJ13)
- reflow solder compatible
- mounting flange
- vertical orientation
- high temp plastic



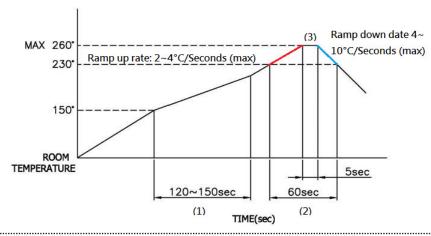


SPECIFICATIONS

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

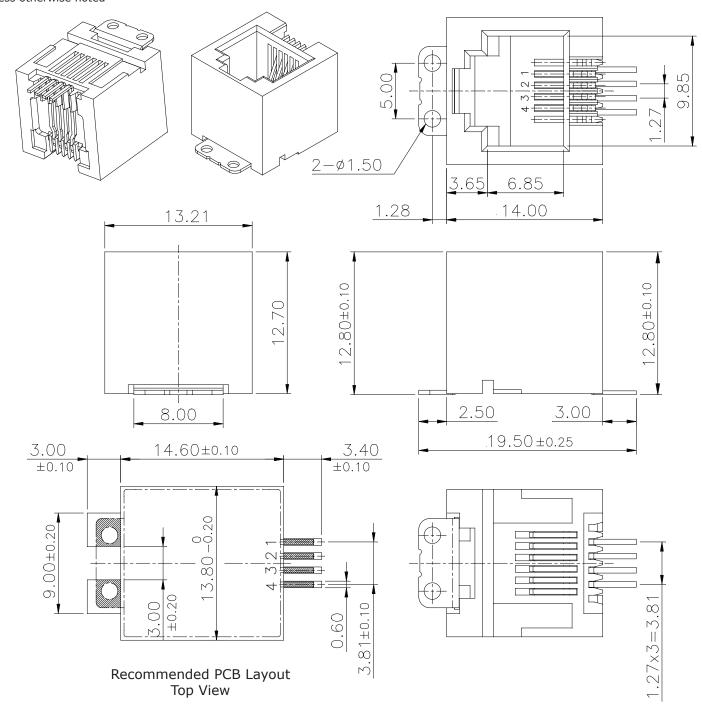


CUI Devices | MODEL: CRJ065-1-SMT | DESCRIPTION: MODULAR JACK

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	insulator	PA9T (UL94V-0)	black
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: CRJ065-1-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.

CUI Devices reserves the right to make changes to the product at any time without notice. Information provided by CUI Devices is believed to be accurate and reliable. However, no responsibility is assumed by CUI Devices for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI Devices products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Modular Connectors / Ethernet Connectors category:

Click to view products by CUI Devices manufacturer:

Other Similar products are found below:

8949-H88/06BLKA/SN 74441-0010/BKN PHP-6P6C-5 GAX-3-66 GAX-8-62 GDCX-PN-66 GLX-A-44 GLX-N-1010M-BLK GMX-SMT4-N-88 GSGX-N-2-88 GSGX-N-4-88 GSX-NS2-88-3.05 GSX-NS-88-3.68 PT-108A-8C-UL PTS-J531-8CS-50UL A-2014-0-4 GWLX-S9-88-YG DC-1021-8-WH-6 1300530003 1324640-4 RJ11FTVC2G RJ11FTVC2N RJFTVX2SA1G 132764-001 1413235 MPS88RX-5000 E5288-S000K3-L 155302-001 AX101050 AX101063 AX101065 AX101072 AX101307 AX101315 AX101318 AX102271 AX102288 AX102651 AX102660 AX104024 J0012D21NL J0026D01ENL PC4D0018P 8949-B88/6 2-6609208-5 937-SP-3088-2PC-A192 303066VFL 303068V 303088LFLSA 303088SBL