



MODEL: SJD1-3201-54 | **DESCRIPTION:** AUDIO JACK

FEATURES

- dual port jack - 3.5 mm and 2.5 mm
- placement pins for secure PCB mounting
- 2 switch design for 3.5 mm port; 1 switch for 2.5 mm port

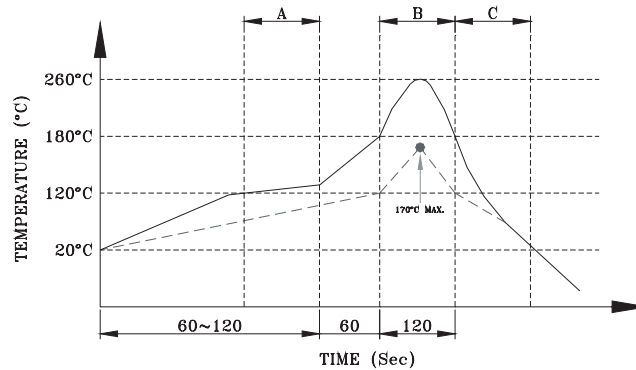


SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				1	A
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand				500	Vac
insertion/withdrawal force		0.3		3	kg
operating temperature		-25		85	°C
storage temperature		-40		85	°C
life			5,000		cycles
flammability rating	see material table				
RoHS	yes				

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	for max 5 seconds	255	260	265	°C



- A. Preheating
 - B. Soldering
 - C. Cooling
- Pin Temperature
 Component Temperature

REVISION HISTORY

rev.	description	date
1.0	initial release	08/07/2007
1.01	updated pin numbering	01/15/2008
1.02	changed part mold tooling	04/07/2017
1.03	brand update	10/14/2019
1.04	product reengineered for improved manufacturability and production yield, see PCN for details	06/14/2023
1.05	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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