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date 09/12/2024

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# MODEL: SJ-63023H | DESCRIPTION: AUDIO JACK

#### **FEATURES**

- panel mount
- 3 conductor
- · 2 isolated switches
- threaded with nut





### **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				1	А
contact resistance	between terminal and mating plug			30	mΩ
insulation resistance	at 500 Vdc	100			МΩ
voltage withstand	for 1 minute			500	Vac
insertion/withdrawal force		0.4		3	kg
operating temperature		-25		70	°C
life			5,000		cycles
flammability rating	see material table				
RoHS	yes				

# **SOLDERABILITY**

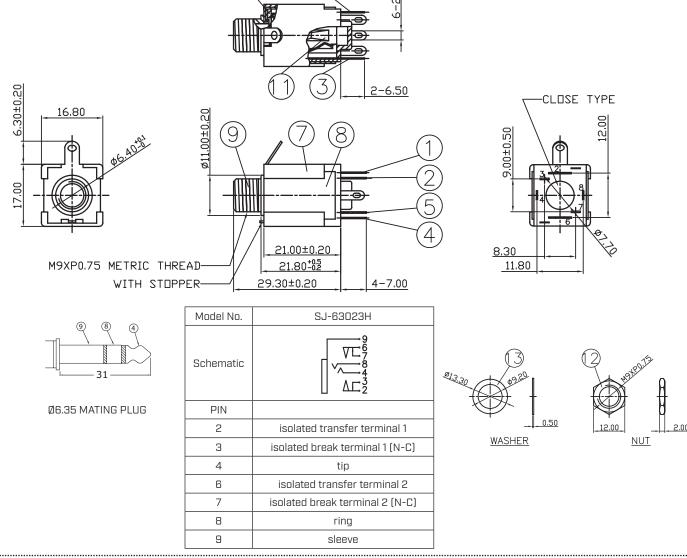
parameter	conditions/description	min	typ	max	units
hand soldering	for 3~5 seconds		360		°C

### **MECHANICAL DRAWING**

units: mm

tolerance: ±0.3 mm

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	transfer terminal	phosphor bronze	silver
2	break terminal	brass	silver
3	tip spring	phosphor bronze	silver
4	transfer terminal	phosphor bronze	silver
5	break terminal	brass	silver
6	ring spring	phosphor bronze	silver
7	housing	POM (UL94HB)	black
8	cover	steel	nickel
9	barrel	brass	nickel
10	insulator	vulcanized fiber	red
11	insulator	POM (UL94HB)	ivory
12	nut	steel	nickel
13	washer	steel	nickel



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### **REVISION HISTORY**

rev.	description	date	
1.0	initial release	08/11/2020	
1.01	logo, datasheet style update	08/18/2022	
1.02	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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