Additional Resources: Product Page | 3D Model

CUI DEVICES

date 07/29/2020

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MODEL: MJ-63032A | DESCRIPTION: AUDIO JACK

FEATURES

- panel mount
- right angle
- 2 conductor
- open housing design
- threaded with nut





SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				1	Α
contact resistance between terminal and mating plug				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
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				

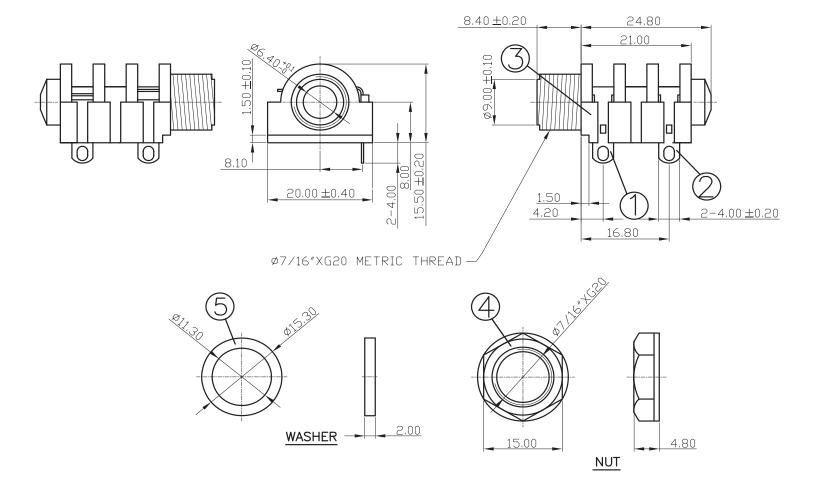
SOLDERABILITY

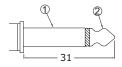
parameter	conditions/description	min	typ	max	units
hand soldering	for 3~5 seconds		360		°C

MECHANICAL DRAWING

units: mm tolerance: ±0.3 mm

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	sleeve spring	phosphor bronze	silver
2	tip spring	phosphor bronze	silver
3	housing	PA66 (UL94V-0)	black
4	nut	PA66 (UL94V-0)	black
5	washer	paper	black





Ø6.3 MATING PLUG

Model No.	MJ-63032A
Schematic	1 2
PIN	
1	sleeve
2	tip

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CUI Devices | MODEL: MJ-63032A | DESCRIPTION: AUDIO JACK date 07/29/2020 | page 3 of 3

REVISION HISTORY

rev.	description	date
1.0	initial release	07/29/2020

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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