CUDEVICES

MODEL: SJ5-43502PM | **DESCRIPTION:** AUDIO JACK

FEATURES

- panel mount
- vertical
- 4 conductor



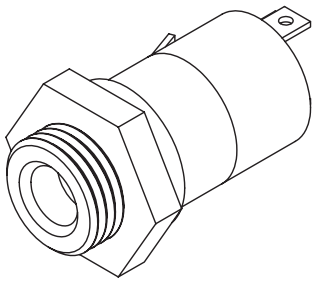
RoHS

SPECIFICATIONS

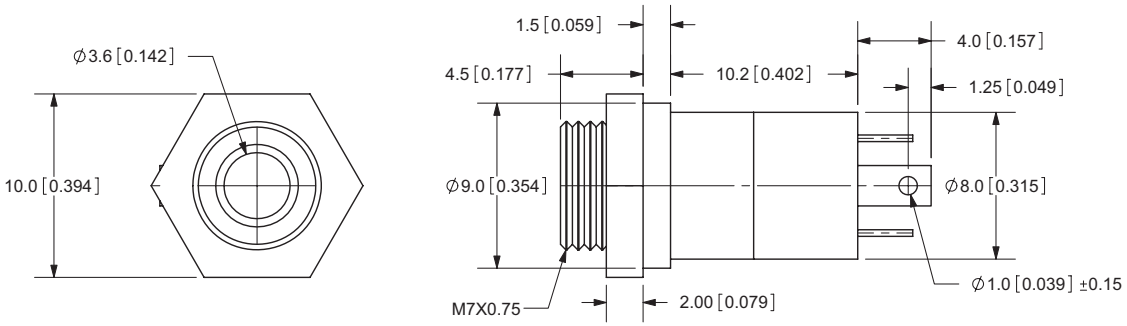
parameter	conditions/description	min	typ	max	units
rated input voltage			16		Vdc
rated input current		20		300	mA
contact resistance	between terminal and mating plug			50	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	for 1 minute			500	Vac
life			5,000		cycles
RoHS	yes				

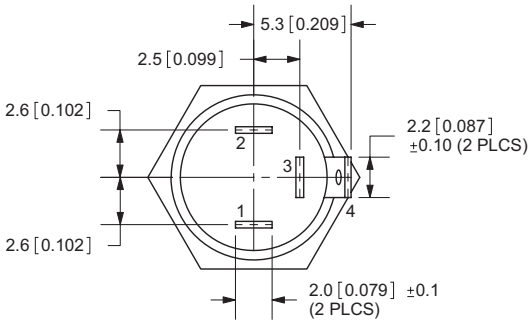
MECHANICAL DRAWING

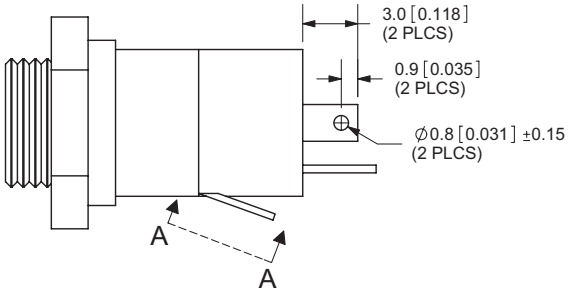
units: mm
tolerance: ±0.3 mm
unless otherwise noted

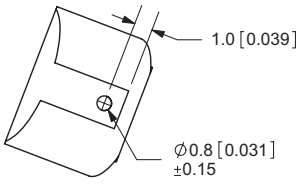


ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	nut	steel	nickel
2	terminal 1	phoshphor bronze	gold
3	terminal 2	phoshphor bronze	nickel
4	terminal 3	phoshphor bronze	nickel
5	terminal 4	phoshphor bronze	nickel
6	shell	brass	nickel
7	housing	PBT (UL94V-0)	black

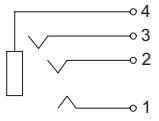








SECTION A-A
SCALE 3 : 1

Model No.	SJ5-43502PM
Schematic	
PIN	
1	tip
2	ring 1
3	ring 2
4	sleeve

REVISION HISTORY

rev.	description	date
1.0	initial release	09/08/2008
1.01	corrected rating typo	01/09/2015
1.02	logo, datasheet style update	10/05/2022

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

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

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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.

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