

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

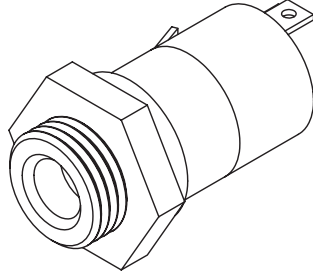
- panel mount
- vertical
- 4 conductor

**SPECIFICATIONS**

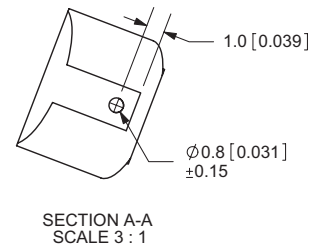
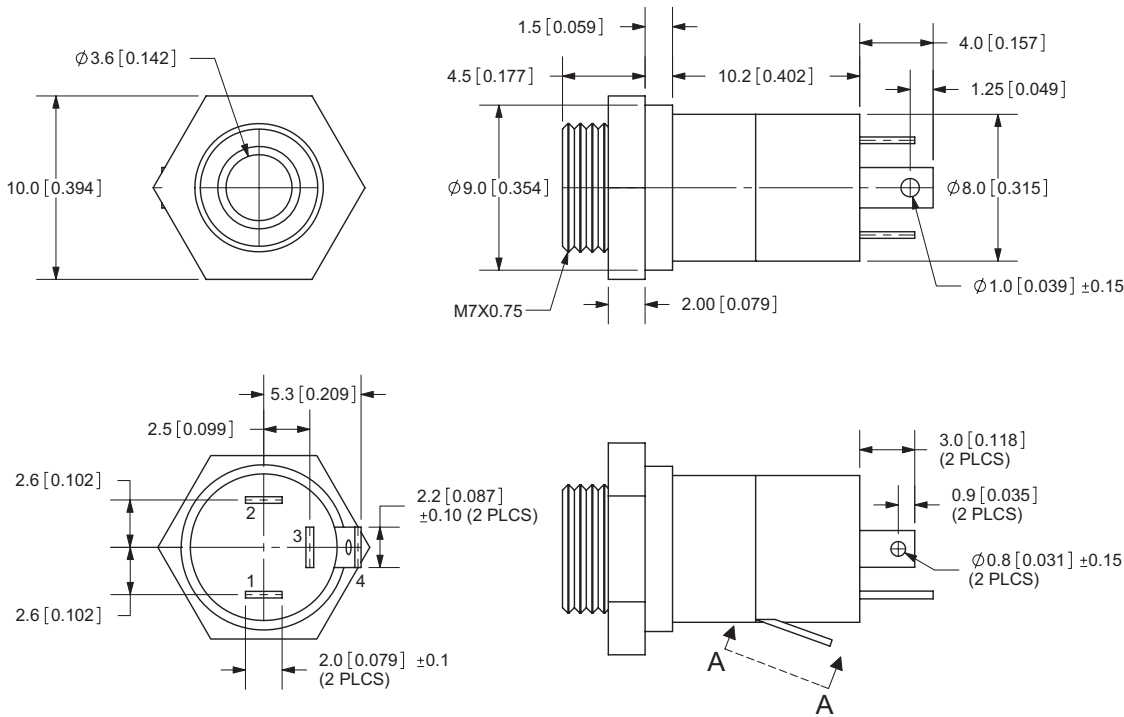
| parameter | conditions/description | min | typ | max | units |
|-----------------------|----------------------------------|-----|-------|-----|--------|
| rated input voltage | | | 16 | | Vdc |
| rated input current | | 20 | | 300 | mA |
| contact resistance | between terminal and mating plug | | | 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 | phosphor bronze | gold |
| 3 | terminal 2 | phosphor bronze | nickel |
| 4 | terminal 3 | phosphor bronze | nickel |
| 5 | terminal 4 | phosphor bronze | nickel |
| 6 | shell | brass | nickel |
| 7 | housing | PBT (UL94V-0) | black |



| | |
|-----------|-------------|
| 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 |
| 1.03 | 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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