Cable Preparation for Audio Connections

The length of the exposed wires in the stripping process is critical. The ideal length is 3/16" (5 mm).

- If the stripped section of the wire is longer than 3/16", the exposed wires may touch, causing a short circuit between them.
- If the stripped section of the wire is shorter than 3/16", the wires can be easily pulled out even if tightly fastened by the captive screws.

NOTE: Audio ground pins may be labeled as ± or ↓. The wiring and function are the same, whichever way your product is labeled.

Do not tin the wires!
Tinned wire does not hold its shape and can become loose over time.

Source Reference

Unbalanced Audio Wiring

Balanced Audio Wiring

Captive Screw to 3.5 mm Audio Jack