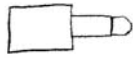
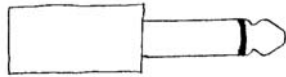


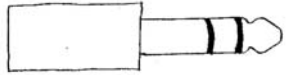
PAC Audio Connectors



Mini Plug – Used to connect computers and Ipods to the mixer.
Unbalanced



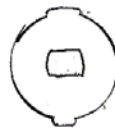
Quarter-Inch Phone Plug – Used for some connections to the mixer. Mostly used when we have to patch band equipment to the mixer. Unbalanced when it has one ring (two conductors – tip, sleeve)



Quarter-Inch Phone Plug – (TRS) Two rings means this is a balanced connector (three conductors – tip, ring, sleeve)



XLR 3 – This connector is used to connect all of our microphones. It is a high quality, locking connector. The three pin version is for balanced audio.



Speakon – Locking Connector that is used to connect the stage monitors to the outputs from the booth. Only for speakers. Not balanced or unbalanced.

Balanced – a connection that is made over three conductors. The third conductor is a ground. Balanced cables and connections reject interference better than two conductor connections especially when the cable is very long. Since the connections from the stage to the booth are very long, it is important that our connections are balanced.