

Wiring Configurations For The Endpin Jack

Using a mono phone plug

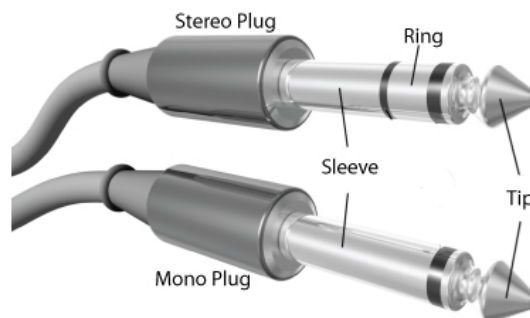
For passive pickups being plugged in:

- 1) The tip of the plug contacts the Tip lug of the jack. This is the (+) positive output for the pickup.
- 2) The sleeve of the plug contacts the Ground, the Sleeve, and the Ring lugs of the jack. All of these contacts are (-) ground output. Normal convention -the Sleeve and Ring lugs are not used - use the Ground lug for (-).



For active pickups being plugged in:

- 1) The tip of the plug contacts the Tip lug of the jack. This is the (+) positive output of the preamp.
- 2) The Sleeve lug of the jack would normally be used to turn the battery on and off when a mono plug is plugged in. The ground (usually black) wire from the battery would be attached to this Sleeve lug.
- 3) The ground from preamp is attached to the Ground lug.



Using a stereo phone plug

- 1) (+) positive signal from pickup one would be attached to the Tip lug.
- 2) (+) positive signal from pickup two would be attached to the Ring lug.
- 3) (-) ground for both pickups would be attached to the Ground lug.
- 4) Attach a battery ground wire to the Sleeve lug if one or both pickups are active.