3.5mm (1/8'') 4-Pole (TRRS) Audio Plug Terminal Block

PRODUCT ID: 2914

Description

One truth about working with audio is you always need the cable or adapter you *don't* have in your toolbox. That's why we love these terminal-block audio connectors so much. **No soldering required!** Use stranded or solid core wire and a small screw driver to create custom wiring jigs.

This is the **3.5mm (1/8") 4-Pole (TRRS) Audio Plug Terminal Block**. TRRS stands for Tip, Ring, Ring, Sleeve. It has four total conductors - three signal and a ground as opposed to a more common stereo jack's two. This connector is most often used in smartphones & cellphones to provide stereo audio and one mic channel. On a Raspberry Pi the extra connector is used for composite video.

Note that the green block labels it as GND-blank-Right-Left which is the most commonly used order. However, it would be more technically correct to just label it Sleeve-Ring-Ring-Tip: goes in the same order as the four contacts on the plug.

May come with nickle or gold plated contacts.

We also have a (matching) 4-Pole Audio Jack Terminal Block!

Technical Details

Note: As of Wednesday, April 20th 2016, this product is now gold plated instead of nickel plated.

- o Length (end to end): 40mm / 1.57"
- o Weight: 6.5g