



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# 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.

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

