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COMPONENTS & PARTS / SOCKETS/CONNECTORS / PANEL MOUNT 1/8" / 3.5MM TRS AUDIO JACK CONNECTOR



# Panel Mount 1/8" / 3.5mm TRS Audio Jack Connector

PRODUCT ID: 3692

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**DESCRIPTION** 

**TECHNICAL DETAILS** 

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## **DESCRIPTION**

What is this TRS bit? Turtle Rock Studios? Transmission Raman Spectroscopy? Not quite, more like Tip-Ring-Sleeve.

This nifty, gold-plated connector is known by many names, phone plug, phone jack, headphone jack, jack plug, etc. Used to transmit stereo audio signals, these connectors are a mainstay in audio equipment, especially speakers and microphones. For audio, tip is left channel, and ring is right channel, and the sleeve is ground.

Each jack comes with a slim, gold-plated body with three contacts to solder to and a panel mounting hex-nut.

TRS jack connectors don't have to be used only for audio! They make great general-purpose connectors where you need 2 or 3 signals and cheap, common cables. For example, in accessibility tech, these are often used to connect buttons or low voltage actuators.

# TECHNICAL DETAILS

- Approximate dimensions: 7/8" long x 3/8" diameter
- Gold plated for superior connection
- Ideal for chassis or panel mounting
- Completely sealed jack, non-switching
- Mounts in 1/4" hole in panels up to 0.075" thick, comes with matching hex-nut

Product Weight: 2.0g / 0.1oz

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