

1/4" PHONE PLUG

T-SERIES CH

Io Audio Technologies' T-Series CH 1/4" connectors are designed to have a sleek and fresh appearance while providing some upgrades in mechanics. Available in this series are two and three conductor straight and right-angled gold-plated phone plugs for audio and control applications.



IO-T2MCH



IO-T3MCH



IO-T2MCH-R



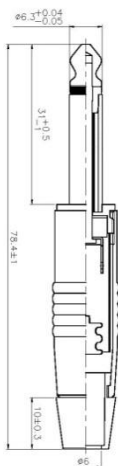
IO-T3MCH-R

SPECIFICATIONS

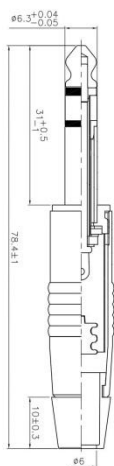
- Gender: **Male**
- Capacitance Between Contacts: $\leq 7.5 \text{ pF}$
- Capacitance Between Contacts and Ground: $\leq 4.6 \text{ pF}$
- Contact Resistance: **Depends on Mating Connector**
- Insulation Resistance: $\geq .1\text{G}\Omega$
- Dielectric Strength: **500V**
- Lifetime: **> 1000 Mating Cycles**
- Rated Current/Voltage: **15A/125V AC**
- Cable O.D.: **4-6mm**
- Wiring: **Solder Contacts**
- Plug Finger: **Gold Plated**
- Terminals: **Silver Plated**

DRAWINGS

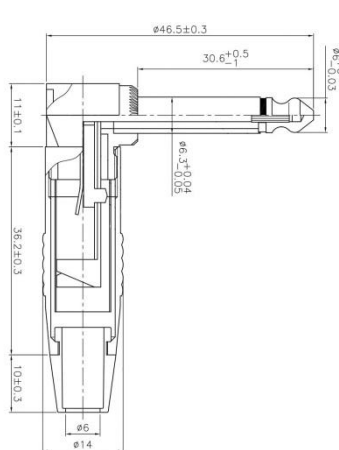
IO-T2MCH



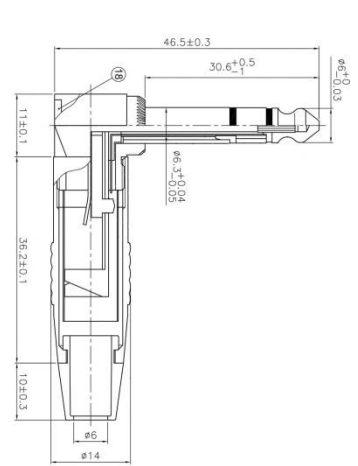
IO-T3MCH



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Product specifications may change without prior notification

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FEATURES

Io Audio Technologies' ¼" phone plugs feature an ergonomic metal housing designed to allow for smoother plugging and unplugging. Their sleek appearance is intended to mimic the metallic luster of Hematite. Gold plated plug contacts, and silver plated wire terminals are standard, as well as solder termination and a threaded housing assembly. They include an internal clamp that can be tightened onto the cable jacket to provide strain relief while the black rubber boot protects the junction from excessive bending.

APPLICATIONS

T-Series CH ¼" connectors meet the most recent requirements for highest density jack fields (15.88), so they can be used in a variety of applications including use with various instruments and patch bays for home or professional studios.

INDUSTRIES

- Pro Audio Manufacturing
- Pro Video Manufacturing
- Electronics Hobbyists
- Aerospace
- Medical Instruments
- Communications

PART NUMBER BREAKDOWN

IO-T2MCH-R
Series Identifier

IO-T2MCH-R
Number of Poles

IO-T2MCH-R
Gender

IO-T2MCH-R
Body Identifier

IO-T2MCH-R
Right Angle

STANDARDS & CLASSIFICATIONS



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