



Brass Terminals

We manufacture a wide range of brass terminals like Current Terminals, PCB Terminals, Earth Terminals, Section Terminals, Potential Terminals, and voltage Terminals which are used in Energy Meters, HRC Fuse, and Electric Panel Boards providing superior conductivity & corrosion resistance.

Types of Brass Terminals :

Let's explore the diverse world of brass terminals, from RF connectors to connection terminals:

Brass RF Connectors / Coaxial Connectors Body:

Brass RF connectors, also known as coaxial connectors bodies, are crucial components in RF systems. They provide a secure connection for coaxial cables, ensuring minimal signal loss and reliable transmission of high-frequency signals.

Current Terminals:

Current terminals are designed to facilitate the flow of electrical current between conductors. They come in various configurations to accommodate different current ratings and wire sizes, ensuring safe and efficient power distribution.

Voltage Terminals:

Voltage terminals are used to connect electrical devices to power sources, allowing for the transfer of voltage between components. They are available in different designs, including screw terminals and solder terminals, to suit specific voltage requirements.

Brass Connectors:

Brass connectors serve as intermediary components for joining electrical conductors or components. They come in a variety of shapes and sizes, offering versatility and compatibility with various connection methods.

Brass Square Connectors:

Brass square connectors provide a secure and stable connection for square-shaped conductors or components. Their robust design ensures reliable performance in demanding environments.

Brass End Launch Jack:

Brass end launch jacks are specialized connectors used in RF and microwave applications. They feature a unique design that allows for easy connection and disconnection of coaxial cables, making them ideal for high-frequency signal transmission.

Connection Terminals / Screw Terminals:

Connection terminals, also known as screw terminals, provide a convenient and secure method for connecting wires or conductors. They feature a threaded screw mechanism that clamps down on the wire, ensuring a reliable electrical connection.

Potential Terminals:

Potential terminals, also referred to as voltage terminals, are used to distribute voltage within electrical systems. They are available in various configurations, including barrier¹ terminals and stud terminals, to accommodate different voltage levels and applications.

Brass Contacts:

Brass contacts are essential components in electrical switches, relays, and connectors. They provide a reliable interface for conducting electrical signals between stationary and moving parts, ensuring smooth and efficient operation.

Brass Earth Connectors:

Brass earth connectors, also known as ground terminals, provide a secure connection to the earth or ground plane in electrical systems. They help to dissipate excess electrical energy and protect against electrical faults and surges.

Brass Bulkhead Jack:

Brass bulkhead jacks are threaded connectors used to create a secure and watertight connection through a bulkhead or panel. They are commonly used in marine, automotive, and industrial applications where space is limited.

Material for Brass Terminals:

CuZn38 Pb1.5, BSS 249, BS2874/86, CuZn35, IS 4170/67, CuZn40, CuZn37, Cz108, IS 2704/83, CuZn35Pb1, CZ121Pb3, Free Cutting Brass IS 319/89 (Grade I, II & III)

As per customer Requirements

Threads for Brass Terminals:

ISO Thread (METRIC), BA Threads, UNC – UNF – UNEF Threads, BSP Threads
(https://en.wikipedia.org/wiki/British_Standard_Pipe), BSB Threads, BSF Threads, BS 3692, BSC Threads, BSW Thread

Standard:

DIN, EN, JIS, ISO, ASTM & other international standard.

Finish and Coating for Brass Terminals:

Chrome Plating, Natural Plating, Nickle Plating, Tin Plating, Silver Plating, Zinc Plating, Anything as per customer's specification.