INSTALLATION

Connecting the Bayonet Plug™ to your cables.

IMPORTANT: The Bayonet Plug is correctly assembled when the "Bayonet Plug" logo, printed on the rear housing, is lined up with the polymer section (featuring longitudinal slot) which supports the metal contact pin. It is only in this position that the housing locks the contact pin in place, and prevents the pin from sliding backwards.

STEP 1 -- PREPARE THE PLUG

- Dismantle the plug by gripping both the rear housing and contact pin section – and turn the housing clockwise to release.
- On the rear housing, unscrew the cable support screws and slide your insulated speaker cable through.
- Gently slide out the contact pin from the front polymer support. Set aside the front polymer support. Please observe color-code: RED is for POSITIVE (signal) while BLACK is for NEGATIVE (return or ground).

Please note: Always remove the contact pin from the polymer support before soldering. This prevents the polymer from melting!

 Position the contact pin so that the rear solder platform and crimping section are exposed, ready to accept the cable.

STEP 2 - PREPARE THE CABLE FOR CONNECTION

There are 2 options for the connection of the cable to the contact pin.

Option 1 - Crimp bare wire and solder:

- Remove 6mm of insulation from your cable.
 Position the bare wire through the crimp opening (approx 1mm of exposed wire will extend past the crimp opening). Crimp the wire with a suitable crimping tool.
- Solder the crimped connection.

Option 2 – Solder bare wire at solder platform:

- Remove 5mm insulation from your cable. Tin both the wire and solder platform (in front of crimp ring).
- Position insulated wire through the crimping ring and solder wire at solder platform. Gently crimp onto insulation. This will provide extra support for the cable.

STEP 3 - REPLACE HOUSING

- Replace housing and secure cable support screws.
- You may need to build up the diameter of the insulation by means of a PVC tube available from most hardware stores.

Notes:

- The Bayonet Plug is designed to fit ALL size binding posts. When inserting into small (tight fitting) posts, a sliver of polymer material may shed from the small ramps either side of the longitudinal slot. This is normal and ensures a perfect fit.
- Following repeated insertion into binding posts, scuff marks may appear on the Bayonet contact pin. This is normal and will not affect sound quality.

We recommend the use of a high quality lead-free silver solder.