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## **BANANA PLUGS**



## IW-16PLUG (Solderless)

A single IW-16PLUG package contains 16 crimp-on banana plugs with 8 red & 8 black insulators. Use the IW-16PLUG with the IWM-BPG, IW-BPG, or IW-BG series in-wall jack plates. These can be used on both sides of the IWM-BPG series jack plates for a fast and clean installation.

#### IW-16PLUG128 Master Pack

This is an 8-pack of the IW-16PLUG connectors. Each 8-pack contains a total of 128 connectors, (64 red & 64 black).



## **IW-16PLUG384**

This is a 24-pack of the IW-16PLUG connectors. Each 24-pack contains a total of 384 connectors

(192 red & 192 black).

Merchandizer box included.



### **IW-4PLUG**

#### (Solderless compression screw-on type)

A single IW-4PLUG package contains 4 reusable banana plugs (2 red & 2 black). These plugs use a thumb-screw compression-connection to secure the wire. Use the IW-4PLUG with the IWM-BPG, IW-BPG, or IW-BG series in-wall jack plates.

## IW-4PLUG40 Handy Bag

This is a 10-pack of the IW-4PLUG connectors. Each 10-pack contains a total of 40 connectors, (20 red & 20 black).

### IW-4PLUG160 Master Pack

This is a 4-pack of the IW-4PLUG40 Handy Bag. Each Master Pack contains a total of 160 connectors, (80 red & 80 black).

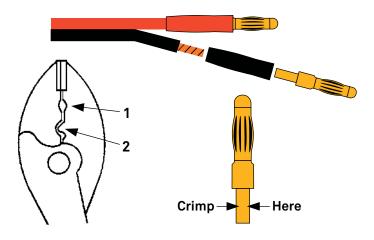


## **BANANA PLUGS**

## **Install Guides**

#### IW-16PLUG Crimp-On Guide

Optimal speaker cable terminations for all audio applications with high contact pressure & ultra low-loss signal transfer.



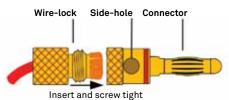
- ¶ Separate the conductors & strip 3/8" of insulation off each.
- **2** Slide the Red (+) & the Black (-) rubber covers over the respective conductors.
- 3 Insert the 3/8" of stripped strands into the banana plug.
- 4 Crimp the banana *first with position 1* as indicated in the wire crimper tool diagram above, then crimp *again with position 2*.



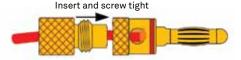
#### **IW-4PLUG** with 3-Way Wire Installation

Strip the insulation from the wire to expose 1/4 inch (6mm) of the conductor. Insert the wire in one of the three ways.

Insert the stripped wire into the back of the wire-lock and spread the strands around the face of the wire-lock as shown below. Screw the wire lock into the body of the connector and tighten securely.



2 Pass the stripped wire through the back of wire-lock. Bend the conductors at an angle and insert them into the back of the connector so that they protrude slightly from the side-hole as shown below. Screw the wire-lock into the body of the connector and tighten securely.



3 Loosen the wire-lock and insert the stripped wire into the side-hole of the connector as shown below. Screw the wire-lock into the body of the connector and tighten securely.



Note: Connectors can be stacked as shown below.



After initially tightening the wire-lock, wiggling the wire and retightening the lock will help to ensure a secure and lasting connection.



