1. GENERAL DESCRIPTION
The IB-9012 is designed to be mounted on the Q-SS9012 speaker selector for achieving the simple two-RJ45 port connection with the Q-RM9012 remote microphone. It is also equipped with a 3pin removable terminal for sending out a line level audio signal to an external mixer/amplifier.

2. BASIC SPECIFICATIONS
2.1. IB-9012

① RJ45 connector for connecting with the left RJ45 connector of the Q-RM9012.
② RJ45 connector for connecting with the right RJ45 connector of the Q-RM9012.
③ 3pin removable terminal for connecting with the audio input of an external mixer/amplifier.
④ Two12pins for connecting with the removal terminals supplied with Q-SS9012.

2.1. Related Equipment

Q-RM9012  Remote Microphone  Q-SS9012  Speaker Selector
3. INSTALLATION PROCEDURE

**Step 1.** Loosen the terminal screws of the 12pin removable terminal supplied with the Q-SS9012 and attach it onto the lower pins of the IB-9012. Fix the screws with a mini flat head screwdriver.

**Step 2.** Attach another 12pin removable terminal onto the upper pins of the IB-9012.

**Step 3.** Insert the IB-9012 into the corresponding terminal blocks on the Q-SS9012.

**Step 4.** Connect 2 CAT5 cables from the Q-RM9012 to the RJ45 connectors of the IB-9012.

**Step 5.** Wiring the supplied 3pin removable terminal plug, and insert it to the terminal block on the IB-9012. Another end of this wire connects to the audio line level input of an external mixer/amplifier for sending the audio signal from the Q-RM9012.

TOA Electronics, Inc.