

# INTERFACE BOARD

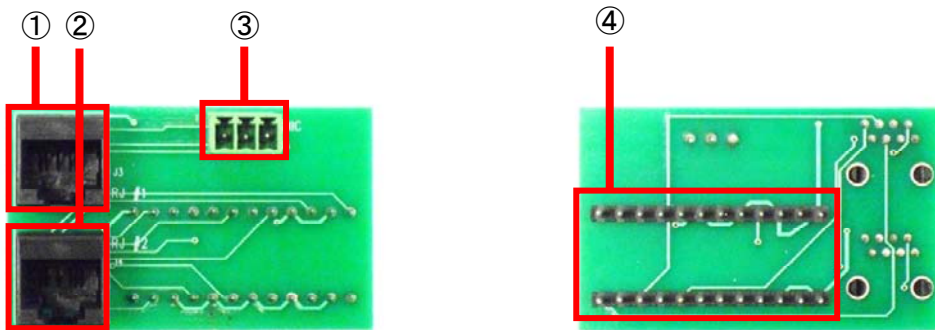
# IB-9012

## 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 Two 12pins for connecting with the removal terminals supplied with Q-SS9012.

### 2.1. Related Equipment

**Q-RM9012** Remote Microphone

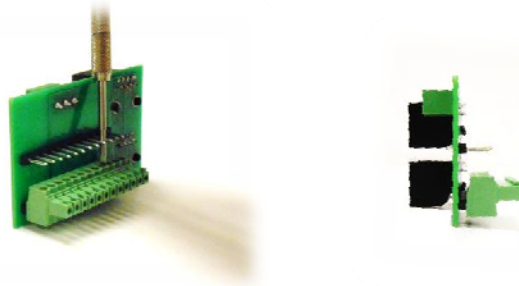


**Q-SS9012** Speaker Selector

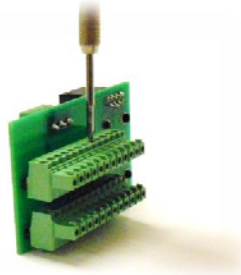


### 3. INSTALLATION PROCEDURE

**Step1.** 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.



**Step2.** Attach another 12pin removable terminal onto the upper pins of the IB-9012.



**Step3.** Insert the IB-9012 into the corresponding terminal blocks on the Q-SS9012.



**Step4.** Connect 2 CAT5 cables from the Q-RM9012 to the RJ45 connectors of the IB-9012.



(Left to upper, Right to lower connector)

**Step5.** 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.

