

## LT-1177 Connecting a Microphone to the MD-1086

There are two microphones that can be connected to the MD-1086:

- **MC-009:** Standard microphone with a two pin connector. It is used in Lobby Control units, 15" Touch Screen Flush Mounts, and 15" Touch Screen Surface Mounts
- **MC-012:** Microchip microphone with a three pin connector. It is used in 15" Touch Screen Kiosks and all 22" Touch Screens.

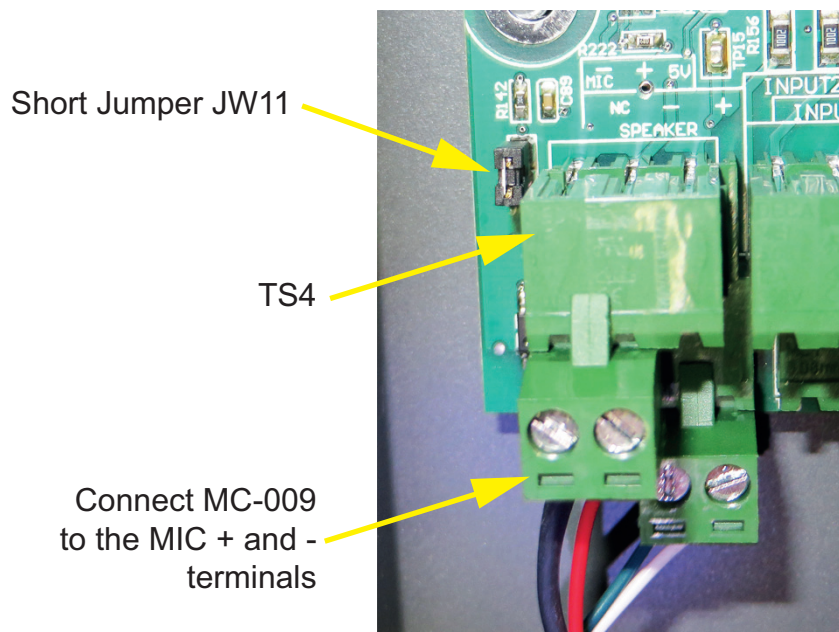
The procedures for connecting these microphones to the MD-1086 are different.

Instructions for both microphones are given in this document.

### Connecting the MC-009 (two-pin connector) to the MD-1086

1. Short jumper JW11 on the MD-1086 board.
2. Attach the two-pin connector on the MC-009 to the left two terminals on TS4 on the lobby control board (see Figure 1).

The left two terminals on TS4 are the + and - and **MIC** terminals.



**Figure 1** Connecting MC-009 to the MD-1086.

## Connecting the MC-012 (three-pin connector) to the MD-1086

1. Remove jumper JW11 on the MD-1086 board.
2. Attach the three-pin connector on the MC-012 to terminal TS4 on the lobby control board (see Figure 2).

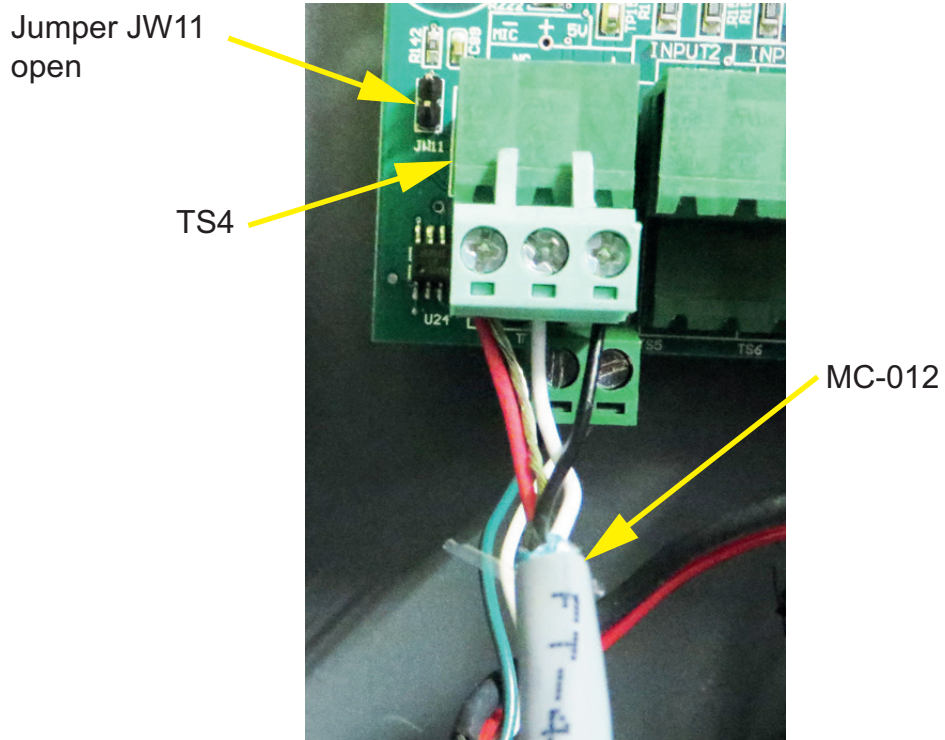


Figure 2 Connecting MC-012 to the MD-1086.