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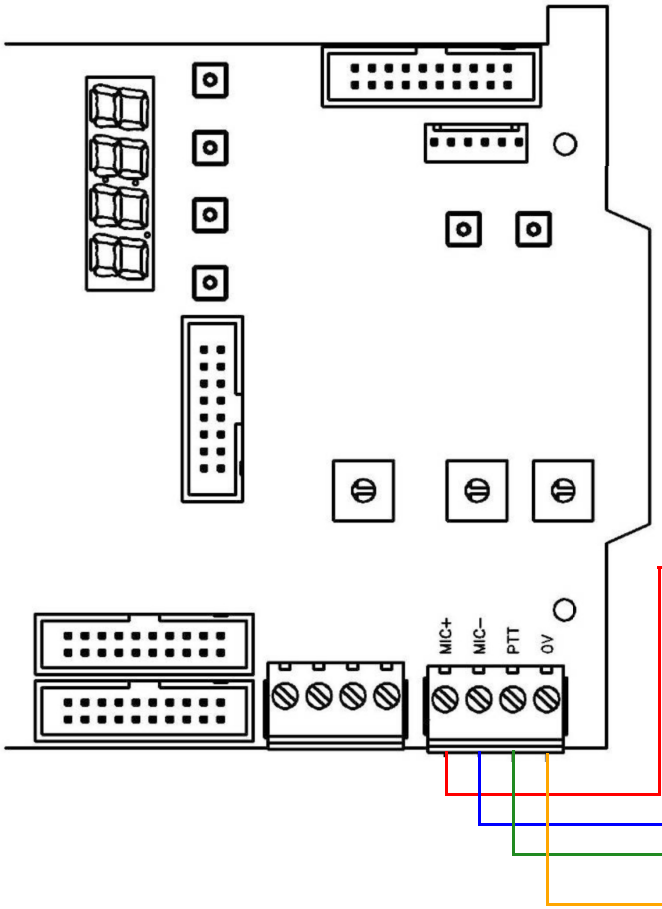
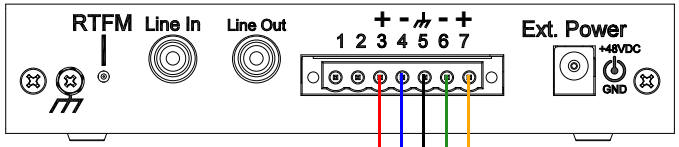
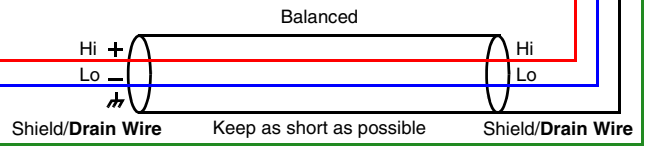
# DA Series BOWS Amplifier to SIP Paging Adapter Connections—MIC Input

## DA Series BOWS Amplifier




## SIP Paging Adapter Connections




**Notes**

The 600 Ohm line-in from Pins 3 and 4 of the SIP Paging Adapter are connected to the Mic+ and Mic- terminals. When a page is started, the SIP Paging Adapter Relay energizes (check **Enable relay during page** on the SIP Paging Adapter web interface) and closes the PTT and 0V terminals to allow audio to pass into the board.

If the DA Bows already has an actual MIC connected to the MIC input, then the BGM input is recommended (see "DA Series BOWS Amplifier to SIP Paging Adapter Connections—BGM Input" on page 2).

2-conductor, shielded speaker wire is recommended.

**Page Port Connections**

| Pin | Description |
|---|---|
| 1 | Fault Sense Input (Common). |
| 2 | Fault Sense Input (Sense). |
| 3 | Positive 600-Ohm Audio Output[a] |
| 4 | Negative 600-Ohm Audio Output[a] |
| 5 | Audio Ground Reference. |
| 6 | Relay Contact - Common[b] |
| 7 | Relay Contact - Normally Open[b] |

a.The 600-Ohm audio output of the page port is also suited for interfaces with lower input impedances.
b.1 Amp at 30 VDC for continuous loads.

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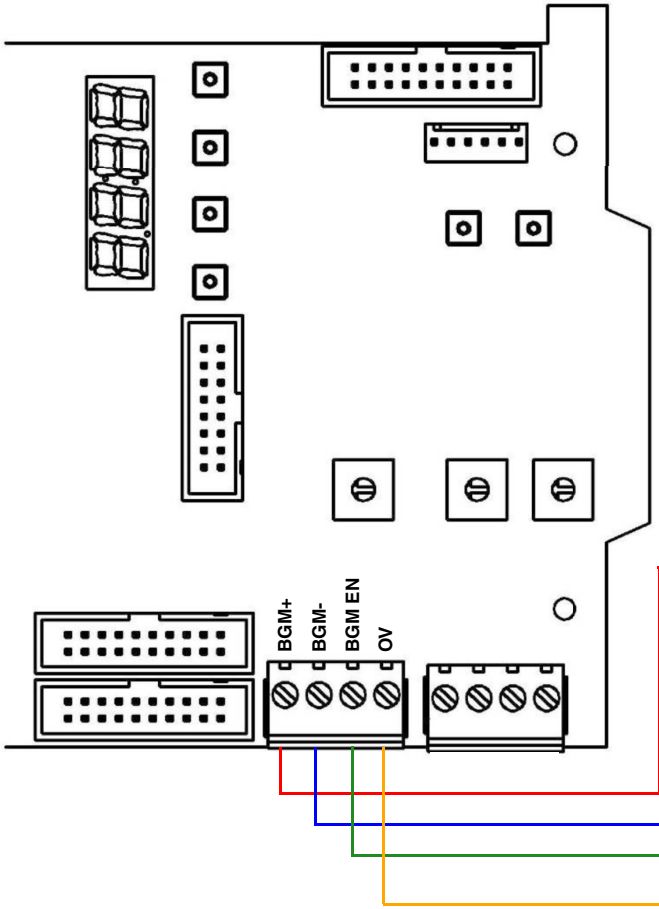
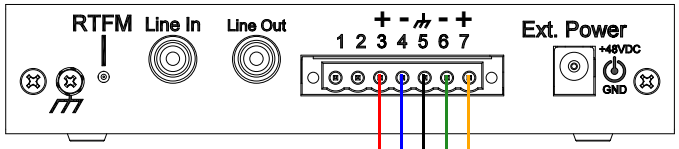
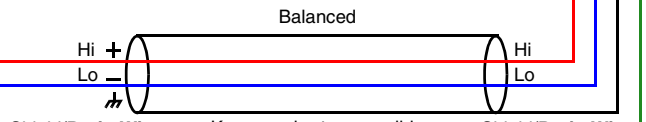
# DA Series BOWS Amplifier to SIP Paging Adapter Connections—BGM Input

## DA Series BOWS Amplifier




## SIP Paging Adapter Connections




**Notes**

If the DA Bows already has an actual MIC connected to the MIC input, then the BGM input is recommended.

Check **Enable relay during page** on the SIP Paging Adapter web interface.

2-conductor, shielded speaker wire is recommended.

### Page Port Connections

| Pin | Description |
|---|---|
| 1 | Fault Sense Input (Common). |
| 2 | Fault Sense Input (Sense). |
| 3 | Positive 600-Ohm Audio Output[a] |
| 4 | Negative 600-Ohm Audio Output[a] |
| 5 | Audio Ground Reference. |
| 6 | Relay Contact - Common[b] |
| 7 | Relay Contact - Normally Open[b] |

a.The 600-Ohm audio output of the page port is also suited for interfaces with lower input impedances.
b.1 Amp at 30 VDC for continuous loads.