

CONNECTOR PIN CONFIGURATIONS

Headset Connector

Type: XLR-4M (callout 6 in Figure 1)

| | |
|-------|-------------------------|
| Pin 1 | Headset microphone low |
| Pin 2 | Headset microphone high |
| Pin 3 | Headphone high |
| Pin 4 | Headphone low |

Intercom Channel Connectors

BP-1002

Type: One XLR-3M and XLR-3F pair (callout 8 in Figure 1)

Audiocom[®] Mode (Internal switch SW1 and jumpers JP4, JP5, JP2 and JP1 set to BAL position)

| | |
|-------|---------------------------------------|
| Pin 1 | Common |
| Pin 2 | Intercom audio low and +24 VDC input |
| Pin 3 | Intercom audio high and +24 VDC input |

Clear-Com Mode (Internal switch SW1 and jumpers JP4, JP5, JP2 and JP1 set to UNBAL position)

| | |
|-------|----------------------------|
| Pin 1 | Common |
| Pin 2 | +30 VDC input |
| Pin 3 | Intercom audio/call signal |

BP-2002

Type: One XLR-6M and XLR-6F pair (callout 7 in Figure 1)

Audiocom[®] Mode (Internal switch SW1 and jumpers JP4, JP5, JP2 and JP1 set to BAL position)

| | |
|-------|---|
| Pin 1 | Common |
| Pin 2 | Local power (+24 VDC) |
| Pin 3 | Channel A intercom audio low and +24 VDC input |
| Pin 4 | Channel A intercom audio high and +24 VDC input |
| Pin 5 | Channel B intercom audio low and +24 VDC input |
| Pin 6 | Channel B intercom audio high and +24 VDC input |

Clear-Com Mode (Internal switch SW1 and jumpers JP4, JP5, JP2 and JP1 set to UNBAL position)

| | |
|-------|--------------------------------------|
| Pin 1 | Common |
| Pin 2 | Local power (14 to 30 VDC) |
| Pin 3 | Channel A +30 VDC input |
| Pin 4 | Channel A intercom audio/call signal |
| Pin 5 | Channel B +30 VDC input |
| Pin 6 | Channel B intercom audio/call signal |