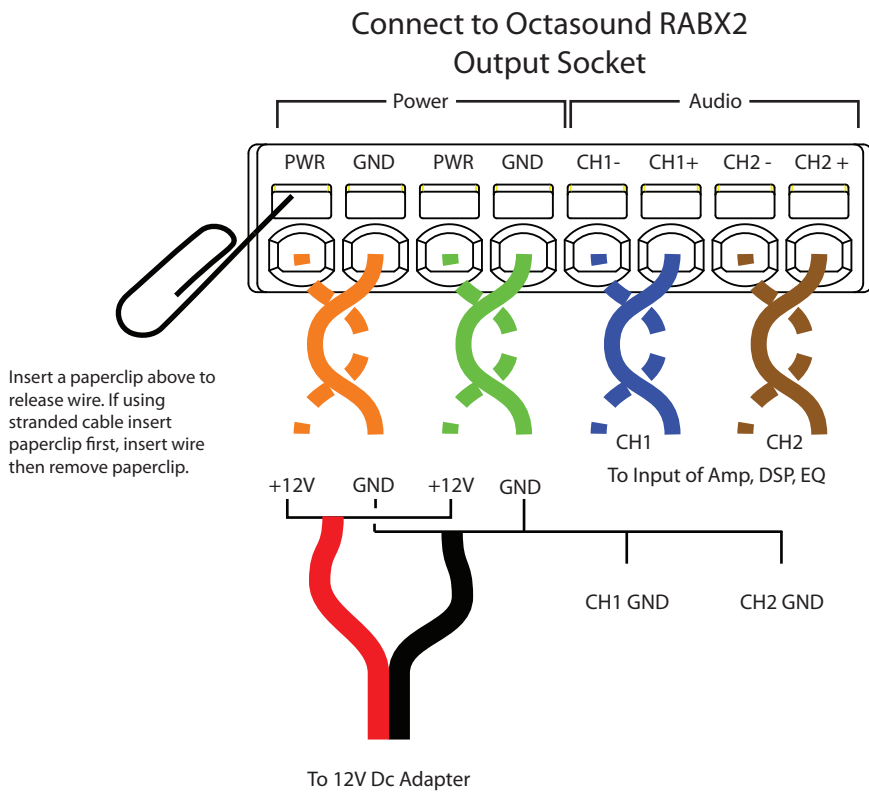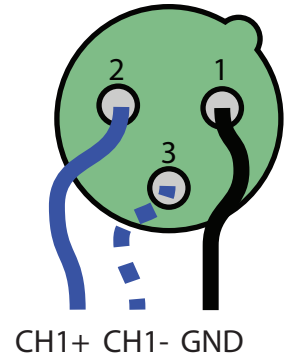To take full advantage of the feature set provided by the Octasound RABX2 it is recommended to use CAT5 for wiring. Other methods will restrict the full capability. See page 2 and 3 for alternate wiring methods.

Wiring The Octasound - RABX2 **Output**
CAT5 Method - Single or Dual Channel

Connect to Octasound RABX2
Output Socket

Power — Audio

| PWR | GND | PWR | GND | CH1- | CH1+ | CH2 - | CH2 + |

Connectors Supplied
With RAMX2

Insert a paperclip above to release wire. If using stranded cable insert paperclip first, insert wire then remove paperclip.

CH1   CH2

To Input of Amp, DSP, EQ

+12V   GND   +12V   GND

CH1 GND   CH2 GND

To 12V Dc Adapter

Wiring CH1 to an XLR
(Rear View)

2   1
3

CH1+ CH1- GND

Wiring CH1 to an 1/4' Jack
XLR Rear View

Tip
Sleeve   Ring
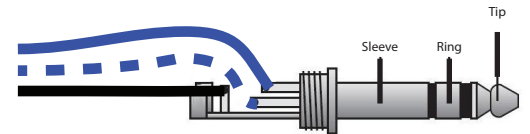
FIGURE A
Balanced Output

Wiring The Octasound - RABX2 **Output**
2 Conductor Shielded Cable + Power Cable

Connect to Octasound RABX2
Output Socket

Connectors Supplied
With RAMX2

Power — Audio

| PWR | GND | PWR | GND | CH1- | CH1+ | CH2 - | CH2 + |

SH   WH   BK

Insert a paperclip above to release wire. If using stranded cable insert paperclip first, insert wire then remove paperclip.

+   –

To 12V Dc Adapter

To AMP, EQ. DSP
Balanced Input

Wiring CH1 to an XLR
(Rear View)

2   1
3

CH1+ CH1- GND

Wiring CH1 to an 1/4' Jack
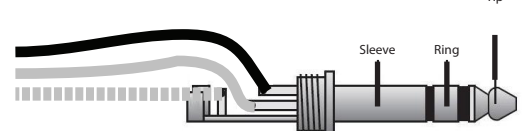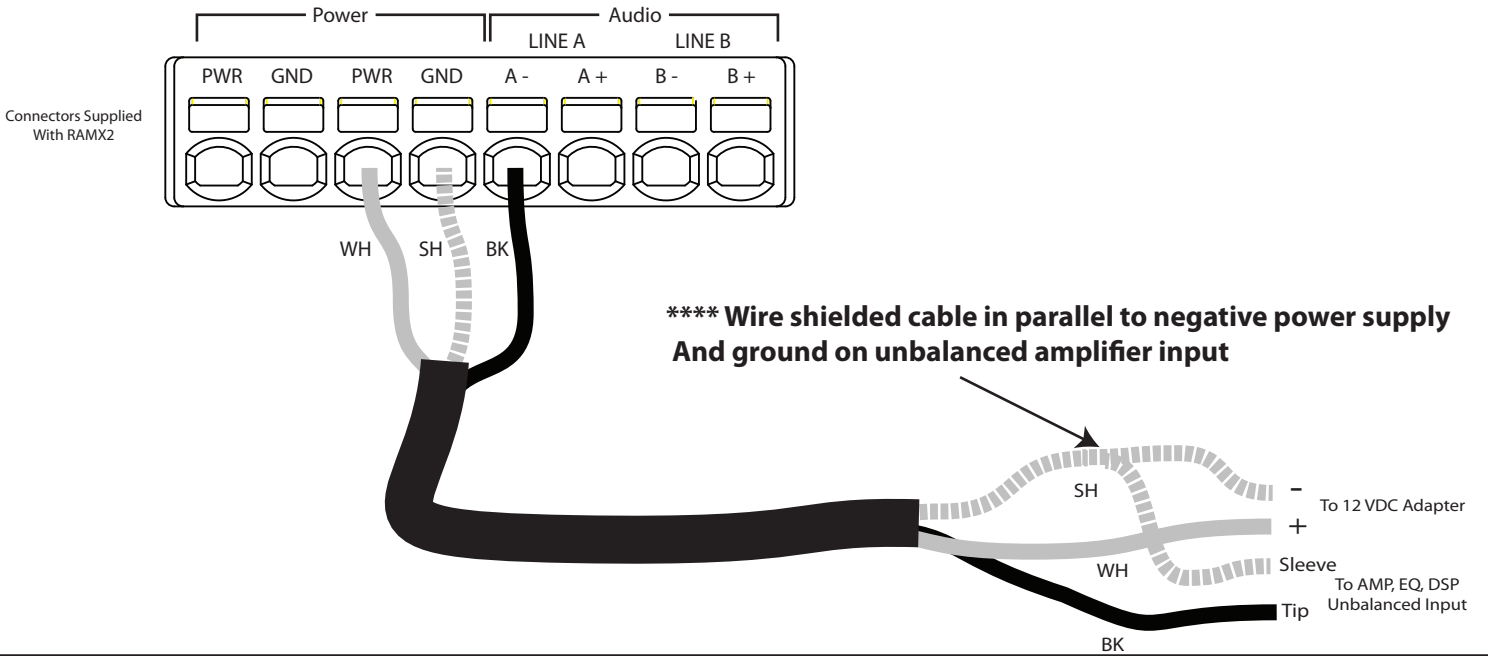XLR Rear View   Tip

Sleeve   Ring
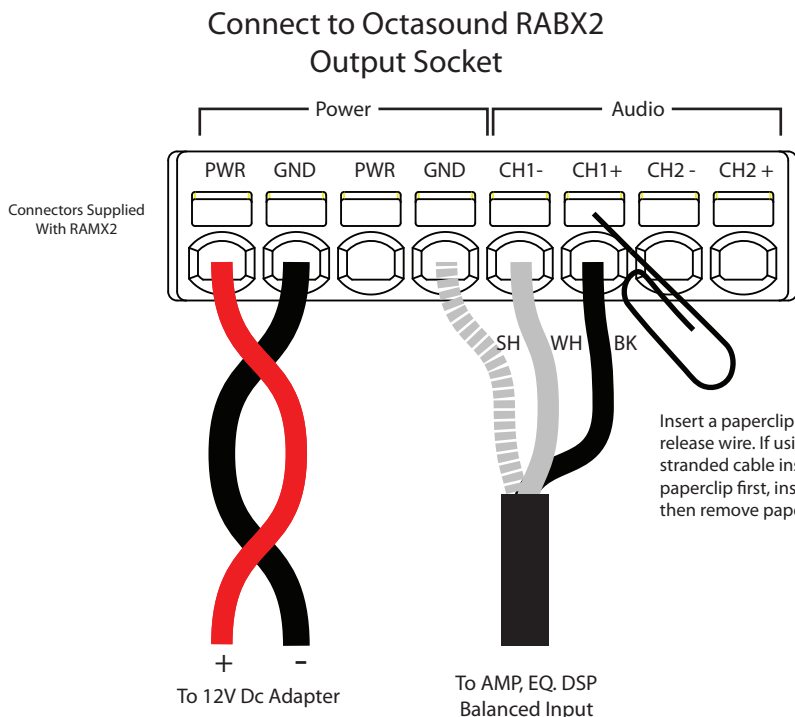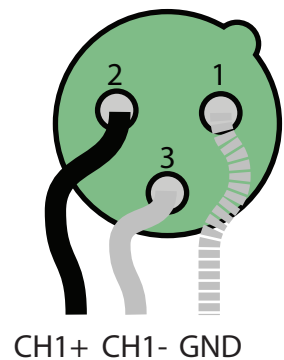
FIGURE B
Balanced Output

Wiring The Octasound - RABX2 **Output**
With Only 2 Conductor Shielded Cable

FIGURE C
Unbalanced Output

Connect to Octasound RAMX2
Output Socket

Power — Audio
LINE A   LINE B

| PWR | GND | PWR | GND | A - | A + | B - | B + |

Connectors Supplied
With RAMX2

WH   SH   BK

****** Wire shielded cable in parallel to negative power supply
And ground on unbalanced amplifier input**

SH
WH
BK

− To 12 VDC Adapter
+
Sleeve   To AMP, EQ, DSP
Tip   Unbalanced Input

Wiring The Octasound - RABX2 **Output**
Into a KDM IA330A, MI300

Power — Audio
LINE A   LINE B

| PWR | GND | PWR | GND | A - | A + | B - | B + |

WH   SH   BK

Ⓐ Ⓑ Ⓒ
Ⓐ Ⓑ Ⓒ
Ⓐ Ⓑ Ⓒ

KDM IA330A