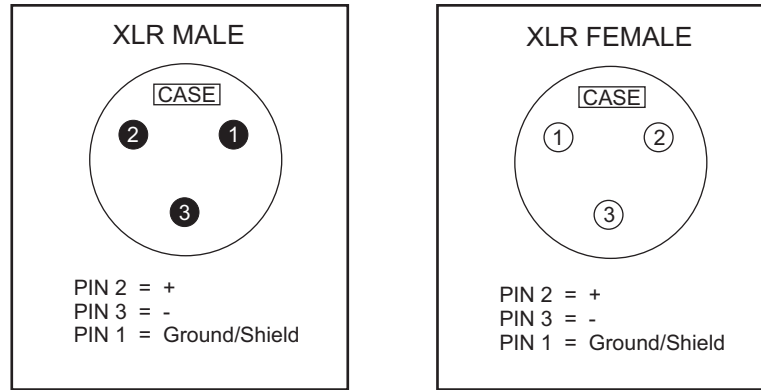


3-PIN XLR AES AUDIO PINOUT

The AES balanced audio 3-Pin XLR hookup is shown here. It is sometimes referred to as “Pin-2 Hot.” Note that, while this is the most common pinout, it is not universal. (See Application of Connectors, Part 1, XLR-type Polarity and Gender, AES14-1992 for more detail.)



	PIN 1	PIN 2	PIN 3
Single channel Balanced	Shield (Screen)	Positive polarity (+)	Return (-)
Single channel Unbalanced	Shield (Screen) & Return	Positive polarity (+)	Note 1
Single channel balanced; Phantom Supplied	Screen & Negative Supply	Positive polarity (+) Positive Supply	Return Positive Supply
Single channel Balanced A-B Supplied	Screen	Positive polarity (+) Positive Supply	Return Negative Supply

Note 1:

If an unbalanced amplifier input is to accept a balanced microphone, Pin 3 of the input connector shall be connected to Pin 1.

