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Subject: interconnect answer

Posted by [Wayne Parham](#) on Thu, 06 Feb 2003 18:56:02 GMT

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The difference between balanced and unbalanced signal pairs is that balanced lines are "push-pull" and unbalanced lines have a ground that the signal is referenced to. All other things being equal, a balanced pair is less sensitive to noise. The best things for noise reduction are: Being shielded, Using balanced pairs, and Being low impedance. Will you be in Lima?

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