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Subject: gapping zeroe DC inductors

Posted by [PakProtector](#) on Wed, 07 Dec 2005 10:05:39 GMT

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Hey-Hey!!!,For all the PP amps I have experimented with, the gapped choke sounded better. Even when the overall reduction in inductance was starting to make itself known. The measurements from the non-gapped device showed a dramatic increase in L with increasing signal. It makes sense to me that this would not be a good thing.I'm sure the 'White Paper' writers and supporters will have something silly to say about gapping inductors with no DC in their use profile...:) I got the C-core ones made so I can experiment and those measurements I'll share, including how they sound. These I got wound so as to maximize leakage L, and minimize end-to-end capacitance. I will include some comarisons to other available grid chokes for Cw. To hell with the idea of not publishing that info...:)cheers,Douglas

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