Subject: Re: piezos (to DB)
Posted by Bill Thornton on Fri, 05 May 2006 21:01:31 GMT
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Hi dB, to be honest the "x-over" ended up quite complicated .I have no real measuring equipment except a free software frequency generator and my ear "lugs" There are 5 uf electrolytics (ugh) by-passed by sufflex small value c's, some resistors, some inductors in line with the 5" mid bassI messed around with the values until i got what I thought was a smoothsound. My wife says there too bright but since I,m 58 and my hearings on the slippery slope thats to be expected.One of the benefits of audioequipment ,as opposed to hifi is the addition of tone controls in my LEAK 2000 stereo receiver.So I cut the Hi-Frequency when she'slistening!! I think the problem I have left with the combination of these drivers is more to do with a hi-mid peak on the mid bass unit &I should design a soft notch filter when I get around to it.In generalthough ,the information retrieval capabilities and the bass extension for there size, for the paltry £20 per unit they cost me I,m well pleased.I'd like to Know the details of your set-up using these monacor units.