Subject: Re: Pi Speakers Crossover SPICE values
Posted by Adrian Mack on Tue, 13 May 2003 10:55:09 GMT
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Hey Wayne,It works! YAHOO! I entered your 1KHz components as in the other post. It does have a peak at crossover frequency. I changed R2 from 20ohm to 14ohm, and the peak is gone :) Here is what the 1Khz xover looks like now:Does it look alright? R1 is 12, C1 is 0.47uf, and R2 is 14ohm (or should this be kilo ohm? Its not stated in the editing part). It seems only 11db down at 1K xover freq, which is a bit less than the graph you posted in the other post on what the graph should look like.Have you got any thoughts on this?BTW: I am using 1" compression driver. Thanks!Adrian