Subject: Hypothetical Question About Horns In Line Arrays
Posted by FredT on Wed, 29 Jun 2005 20:17:47 GMT
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If I built a tweeter array using an inexpesive horn/driver combination like the Selenium HM17-25 horn and the DH2000E 1" compression driver I could space the horns no closer than 5.16" center-to-center, because that's the dimension of the horn mouth. Wouldn't I have the equivalent of an array of 1" tweeters placed on a 5.16" ctc spacing, with the attendant comb effect issues? Is there something I don't understand about horns that would mitigate this problem?
Inexpensive Horn/Driver combination