NOTES: Cirexx will use .0058" kapton
Tom Stern's kapton is Er=3.5

\[ Zo = \frac{87}{\sqrt{Er+1.41}} \times \ln\left(\frac{5.98H}{0.8W+t}\right) \]  Ohms


Advanced Ckts advises that Dupont Kapton material only comes in 1, 3, 4, 5 and 6 mil thickness and the copper is only available in 1/2 oz (0.7mil), 1 oz (1.4mil) and 2 oz (2.8mil).  10/17/03

Cosmotronic indicated that 1 mil polymide would have a layer of adhesive making it 2 mils. They will quote based on the old version 112 fle
ex circuit

stipline.xls