Deconfined critical theories R. SHANKAR, Yale, GANPATHY
MURTHY, University of Kentucky — We pursue the paradigm advocated by Senthil
et al and discuss a model in two-dimensions that exhibits deconfinement at critical-
ity. There are also differences between this model and their paradigm. For example,
in our model the transition line is typically first order, with a second order end point.
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T.Senthil *at al*, Phys. Rev. **B 70**, 144407, (2004).

Ramamurti Shankar
Yale

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