

Abstracts

Properties of Dielectric Image Lines

D.D. King. "Properties of Dielectric Image Lines." 1955 Transactions on Microwave Theory and Techniques 3.2 (Mar. 1955 [T-MTT]): 75-81.

The properties of a dielectric rod on an image surface are reviewed, and experimental results on straight sections, various bends, and a twist are presented. Techniques for measuring insertion parameters and field distributions are described.

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