

Abstracts

High-Order Mode Cutoff In Rectangular Striplines (Short Papers)

C.M. Weil and L. Gruner. "High-Order Mode Cutoff In Rectangular Striplines (Short Papers)." 1984 Transactions on Microwave Theory and Techniques 32.6 (Jun. 1984 [T-MTT]): 638-641.

The higher order mode cutoff characteristics of rectangular stripline structures, with thin center conductors, are discussed. Data are given, using an alternative method of presentation, on the normalized cutoff of the first eleven higher order modes. Discussions are included on the physical reasons why cutoff is altered for some modes, relative to that in rectangular waveguides, but not for others.

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