

Abstracts

Radial-Line Coaxial Filters in the Microwave Region

B.C. De Loach, Jr.. "Radial-Line Coaxial Filters in the Microwave Region." 1963 Transactions on Microwave Theory and Techniques 11.1 (Jan. 1963 [T-MTT]): 50-55.

Design techniques and a simple empirical formula for the design of band rejection radial-line coaxial filters are presented. The appropriateness of these filters for parametric work is discussed and a particular structure employing these filters to provide a high performance harmonic filter structure for rectangular waveguide is presented.

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