

Abstracts

Practical Aspects and Limitations of Dual Mode Dielectric Resonator Filters

S.J. Fiedziuszko. "Practical Aspects and Limitations of Dual Mode Dielectric Resonator Filters." 1985 MTT-S International Microwave Symposium Digest 85.1 (1985 [MWSYM]): 353-356.

In-line configuration of dual-mode dielectric resonator filters is discussed from practical point of view. Available ceramics , mounting arrangements and materials , size limitations , temperature stability and power handling capabilities are addressed. Examples of realized fitters for 1.8 GHz , 4 GHz and 12 GHz frequencies are presented.

[Return to main document.](#)