

Abstracts

Octave Coverage Lumped Element Circulator Development

J. Wolczok and I. Rubinstein. "Octave Coverage Lumped Element Circulator Development." 1973 G-MTT International Microwave Symposium Digest of Technical Papers 73.1 (1973 [MWSYM]): 84-85.

A compact broadband 220 to 400 MHz lumped element RF circulator has been developed using novel band-switchable, single-tuned matching networks at each port. Isolations of greater than 15 dB and mid-band insertion losses of 1dB were obtained.

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