

# Abstracts

## Characteristics of a New Serrated Choke

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*K. Tomiyasu and J.J. Bolus. "Characteristics of a New Serrated Choke." 1956 Transactions on Microwave Theory and Techniques 4.1 (Jan. 1956 [T-MTT]): 33-36.*

A new type of serrated choke will permit cuts or gaps anywhere on the walls of a rectangular waveguide. The low gap impedance is provided essentially by closely spaced, quarter-wave-length, open-ended, two-wire-line stubs. Low power and high power characteristics of many designs are presented.

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