

# Abstracts

## On the Design of Impedance-Transforming Directional Couplers (Correspondence)

---

*R.B. Ekinge. "On the Design of Impedance-Transforming Directional Couplers (Correspondence)." 1971 Transactions on Microwave Theory and Techniques 19.4 (Apr. 1971 [T-MTT]): 415-416.*

It is shown that if impedance-transforming couplers are allowed to be mismatched it is possible to analyze them by using an even-odd-mode method and design them just like ordinary directional couplers.

 [Return to main document.](#)