Abstracts

Calculating Isolation in Lossy TEM Mode Couplers (Comments)

In a recent correspondence Kutzrok presents an approximate solution for determining the isolation between biconjugate ports of a microstrip directional coupler. Implicit in his solution is the fact that the interconnecting transmission lines between nodes of the coupler satisfy the Heaviside condition, that is, R/L= G/C=a.

❏ Return to main document.