

Abstracts

Analysis of Thick-Strip Transmission Lines (Correspondence)

E. Yamashita and K. Atsuki. "Analysis of Thick-Strip Transmission Lines (Correspondence)." 1971 Transactions on Microwave Theory and Techniques 19.1 (Jan. 1971 [T-MTT]): 120-122.

A method for analyzing general thick-strip transmission lines is reported. Calculated characteristic impedances based on this method are consistent with other theory and experiment in the case of thick-strip microstrip lines. The case of thick-strip lines with three dielectric layers and shielding is also presented.

[Return to main document.](#)