

Abstracts

Coaxial to Strip Transmission Line Adapter (Correspondence)

J.H. Craven. "Coaxial to Strip Transmission Line Adapter (Correspondence)." 1961 Transactions on Microwave Theory and Techniques 9.2 (Mar. 1961 [T-MTT]): 200-201.

Over the past few years, strip transmission line has shown itself capable of being utilized in a large number of microwave configurations which were previously constructed in coaxial line or waveguide. In many cases the components fabricated in strip transmission line are simpler to design and produce particularly where, as in the sandwich type of line, advantage may be taken of photo-etching techniques. This type of construction using copper-foil-clad dielectric material enables the foil to be used for both the center conductor and the ground planes.

 [Return to main document.](#)