

Abstracts

Toroid Corner Chamfering as a Method of Improving the Figure of Merit of Latching Ferrite Phasers (Correspondence)

W.J. Ince, D.H. Temme and F.G. Willwerth. "Toroid Corner Chamfering as a Method of Improving the Figure of Merit of Latching Ferrite Phasers (Correspondence)." 1971 Transactions on Microwave Theory and Techniques 19.6 (Jun. 1971 [T-MTT]): 563-564.

Corner chamfering of latching phaser toroids has been investigated. It is shown that the resulting increase in differential phase shift is a function of the dielectric loading of the toroid slot.

 [Return to main document.](#)