

A Comparison of 4-Way Surface Mount RF Splitters From BroadBand Transmission Line (BBTLine) and MiniCircuits

The two 4-Way Power Dividers Being Compared Are BBTLine's "BBTLine_4Way_V1_SMT" and MiniCircuits' "SC4PS-33+" As shown by the S-Parameter Data below, the BBTLine Splitter is significantly better than the MiniCircuits Splitter in every RF category - Insertion Loss, Return Loss, Amplitude Balance, Phase Balance and Isolation.

Note: The Total Loss plot includes the ideal 4-Way Split of 6 dB

