

DC Blocker P2130A Typical Measurements

A coaxial DC Block is used when DC isolation is required to protect sensitive RF system components like receivers or test equipment.

This DC Block lets through frequencies between 500 Hz and 8 GHz at simultaneous low insertion loss and excellent VSWR.

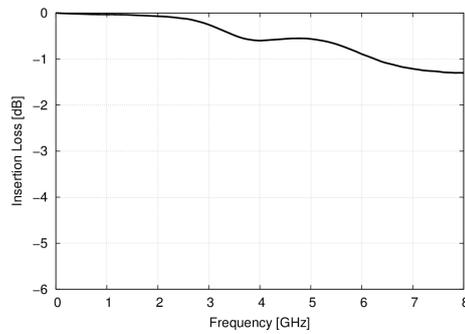


Fig. 1: Input port to output port insertion loss

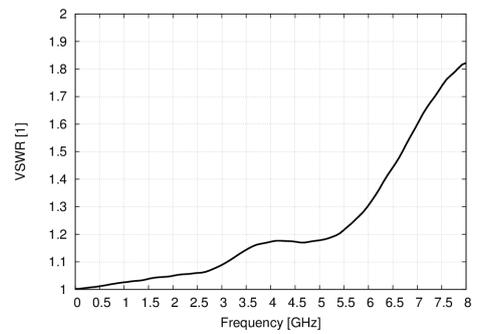


Fig. 2: VSWR for both ports (input and output)

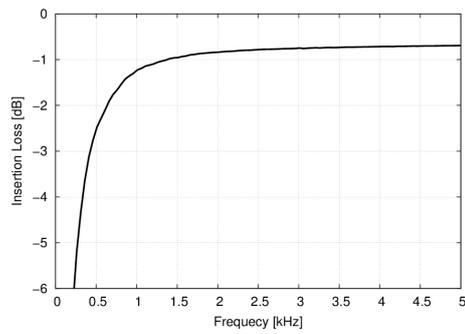


Fig. 3: Near DC Insertion Loss

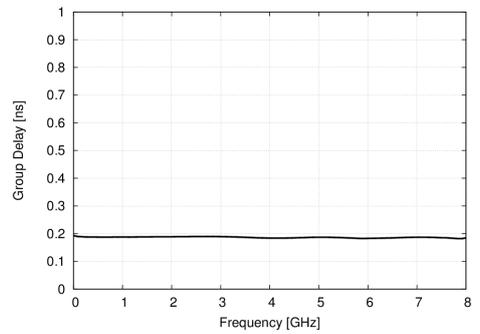


Fig. 4: Group Delay between output and input port