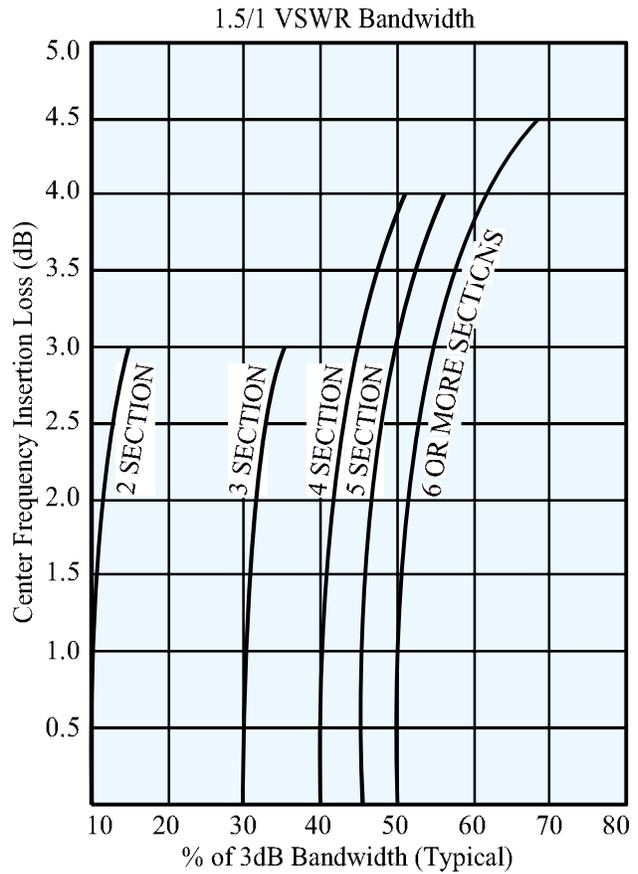


GENERAL PERFORMANCE SPECIFICATIONS

This graph shows the approximate relationship of the 1.5/1 VSWR bandwidth to the 3dB relative bandwidth. It also serves to illustrate how the number of sections and the insertion loss affect these relationships.



DIPLEXERS AND MULTIPLEXERS

Filters within any of the bandpass series or combinations of different series, may be used to form the basic networks of diplexers and multiplexers.

One terminal of each filter is common to the assembly. The other terminals remain separate and are isolated from each other. Thus, signals applied to the common terminal are separated in accordance with the passband frequencies of the filter networks; signals applied to the isolated terminals are combined at the common terminal.

The passband of the individual network may be contiguous or separated by overlapping stopbands.

For information regarding your specific application, contact our Engineering Department.

