

Waveguide Circulators & Isolators

DrawCom's Waveguide Circulators and Isolators are specifically designed to meet the requirements of high capacity and high performance microwave systems. The product line covers the frequency range from 2.4GHz to 40GHz.

These devices are ideally suited for applications in communications, radar and terrestrial radio applications. Special attention has been given to critical operating parameters such as isolation, return loss, insertion loss and inter-modulation products.

Applications include channel combination and separation, antenna multiplexing, cross-channel and load isolation.

For waveguide isolators, electrical and mechanical characteristics are dependent on the specifications of the load used. The choice for the port to be terminated is selectable.

Other options such as operating bandwidth, isolation, operating temperature range and type of flanges are available on request.

