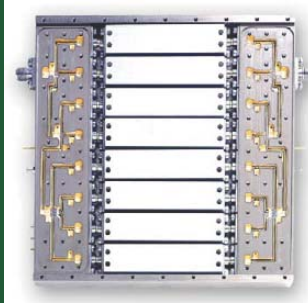
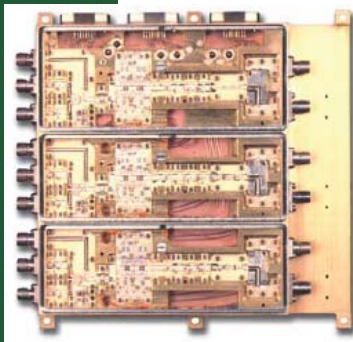


Filter Banks & Switch Filter Banks



DrawCom offers several miniature filter banks and switch filter banks in the 2.0-18.0 GHz range. Filters, amplifiers, attenuators, and equalizers are put together using MIC techniques. Filter designs vary from lumped element to cavity or suspended substrate type, depending upon the requirements. The units can be tailored for specific customer requirements.

Frequency Converter Assemblies



DrawCom provides, on a custom order basis, special purpose up and down frequency converters, which may be single or multi-channel. These converters can be supplied with either internal or external LO sources or LO assemblies, per individual customer requirements, or without LO so the customer can provide the LO signal. These custom frequency converters feature high LO leakage rejection, high image rejection and low spurious levels. DrawCom can provide converters operating in the bands from 0.5 to 40 GHz.

Custom LO Assemblies

Our expanding line of supercomponents now includes custom LO Assemblies. Akon's LO Assemblies use crystal oscillators (or TCXO, or OCXO) as a reference. Active multiplication with filtering is used to achieve frequencies up to 20.0 GHz.

