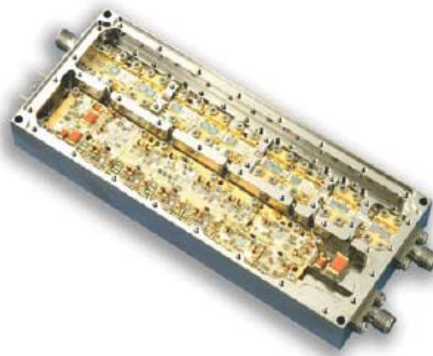


Log Components

SDLA with/without Limited RF Output

DrawCom offers standard SDLA's covering the 2-6, 6-18, and 2-18 GHz frequency ranges. Rise times down to 10 nano seconds are available. Fall times in the order of 60 nano-seconds for 60 dB drop from 90 % of the trailing edge are also available. Unlike most SDLVA's available in the market, our units maintain a fairly constant slope as a function of frequency and temperature. If required, units can also include limited RF output with excellent second and third harmonic performance.



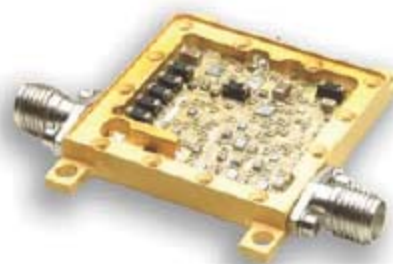
Log IF's

Log IF's are available covering the frequency range of 0.5 to 2.0 GHz in three models, with or without limited RF output. Rise times are down to 10 nanoseconds with recovery time of 60 nanoseconds for a 60 dB drop. The units can be matched in pairs to +/- 0.75 dB.



DLVA

The basic single detector DLVA is available in 0.5-2.0, 2-6, and 2-18 GHz ranges as connectorized or drop-in units. A built-in limiter or attenuator can be incorporated for improved input VSWR. Units with external analog or digital control for C.W. or noise cancellation are available.



ERDLVA

Models covering 0.5-2.0, 2-6, 6-18 and 2-18 GHz are available. Dynamic range exceeding 80 dB is also available with a very tight accuracy window over the entire operating frequency and temperature range.

