



### MIC/MMIC DC-Coupled SDLVA

Planar Monolithics Industries offers the DC- Coupled Successive Detector Log Video Amplifier, Model Number SDLVA-0120-70-0225 that Operates from 0.2 to 2.5 GHz. It has a Dynamic Range of > 65 dB. The Unit Employs Planar Diode Detectors and Integrated Video Circuitry and MIC/MMIC technology. The Input VSWR is 1.5:1 Typical and the TSS is -65 dBm Typical. The Rise and Fall Times are < 30 nSec and the Power Supply is +15 VDC at 100 mA Maximum and -15 VDC at 200 mA Maximum. The Size is 3.75" X 1.50" X 0.50".

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