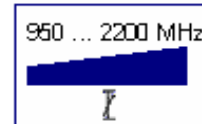
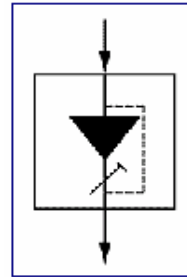


SVF128F

28 dB Amplifier



Frequency ranges

- SAT-IF 950 ... 2200 MHz

Product Dimensions

1.37" (w) x 2.83" (h) x 0.83" (d)

Product Weight

.5 lbs

Connectors

F - female

Temperature Range

-4 ... 122 F

Features

SAT-IF

- An integrated high-pass filter suppresses undesirable LNB intermodulation products in the frequency range below 950 MHz
- For distribution of SAT-IF only
- All DC through paths are both 22kHz tone (DirecTV) and DiSEqC (Dish Network) compatible
- Remote powered by satellite receiver

Specifications

GAIN	21 ... 28 dB
SUPPLY	11.5 ... 20 V / 75 mA
LEVEL ADJUSTING RANGE	0 ... -10 dB

MAX OUTPUT LEVEL	1.25 dB
NOISE FIGURE	4.5 ... 2.5 dB
DC THROUGH PATH	max. 600 mA

Description

The SVF128F is a compact in-line amplifier for the SAT-IF from 950 MHz up to 2200 MHz. The gain is 21 dB at low and 28 dB at high frequencies, this compensates the loss of long LNB download cables perfectly. To be flexible in complex networks the gain of the amplifier can be decreased up to 10 dB.