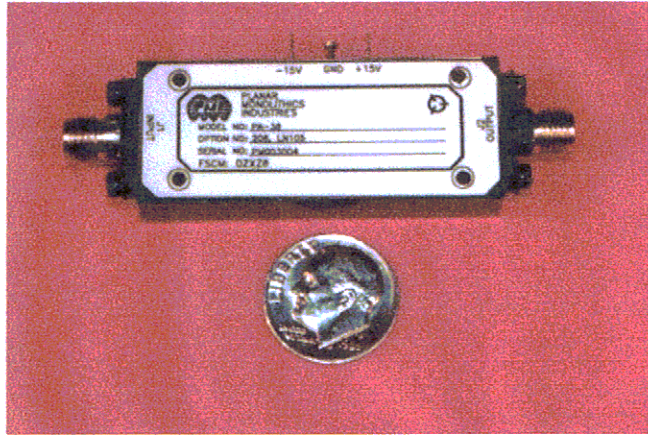


## 35dB, 2800 MHz, LOW NOISE AMPLIFIER



**PLANAR MONOLITHIC INDUSTRIES, INC.**  
Low Noise Amplifier, PMI Model No: PA-38,  
operates at 2800 MHz center frequency  
( $\pm 100$  MHz), there are many other frequency  
ranges also available. The amplifier has a  
minimum Gain of 35db and a maximum  
Noise Figure of only 1.5db. This LNA uses  
 $\pm 15$ vdc power supplies and the size is 1.85"  
x 0.75" x 0.40", smaller sizes are also  
available.

**PLANAR MONOLITHICS INDUSTRIES**  
7311-G GROVE ROAD  
FREDERICK, MD 21704  
TEL: 301-662-4700  
FAX: 301-662-4938

**WEBSITE:**

[www.planarmonolithics.com](http://www.planarmonolithics.com)

**E-MAIL:**

[sales@planarmonolithics.com](mailto:sales@planarmonolithics.com)